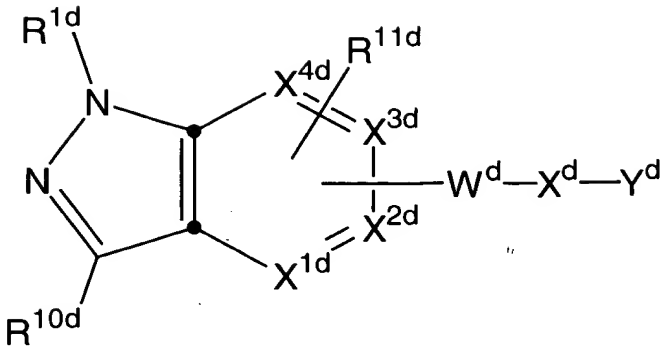
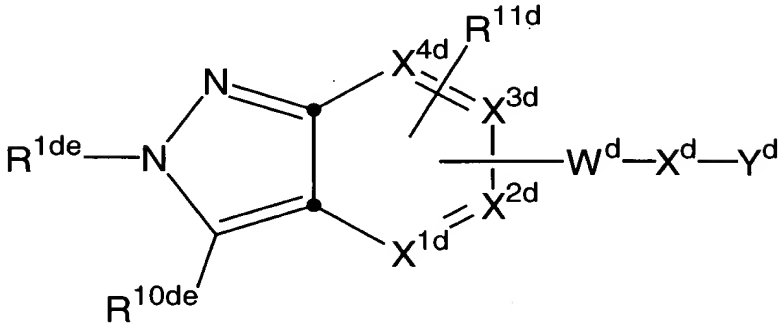


(Ia)



(Ib)

including stereoisomeric forms thereof, or mixtures of stereoisomeric forms thereof, or pharmaceutically acceptable salt or prodrug forms thereof wherein:

X^{1d} is N, CH, C- W^d- X^d- Y^d, or C-L_n;

X^{2d} is N, CH, or C- W^d- X^d- Y^d;

X^{3d} is N, CR^{11d}, or C- W^d- X^d- Y^d;

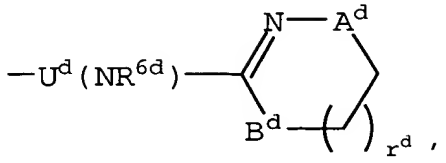
X^{4d} is N or CR^{11d};

provided that when R^{1d} is R^{1de} then one of X^{1d} and X^{2d} is C- W^d- X^d- Y^d, and when R^{10d} is R^{1de} then X^{3d} is C- W^d- X^d- Y^d;

R^{1d} is selected from: R^{1de}, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or

0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{1de} is selected from:



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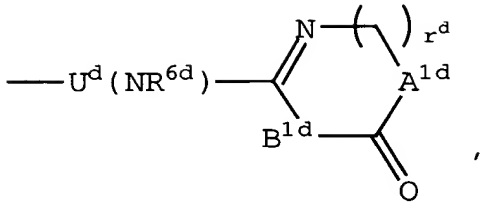

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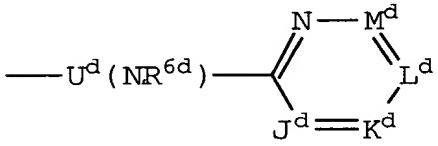

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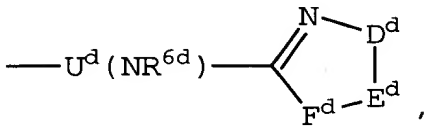

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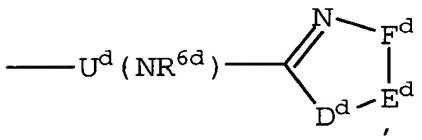

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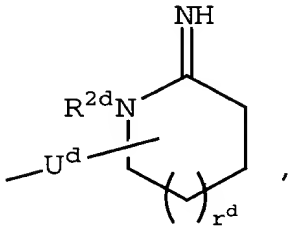

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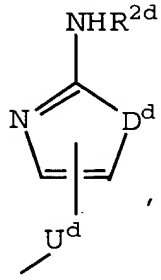

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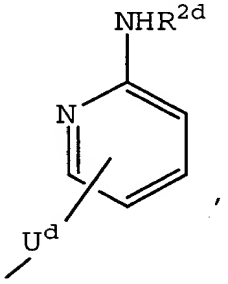

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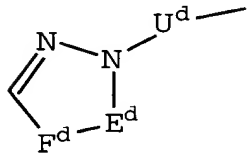

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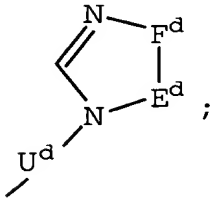


;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from $-C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl; (C_1-C_6 alkyl)aminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl-, arylcarbonyl, C_1-C_6 alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6

alkyl)-, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, and arylcarbonyl, or

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, and NO_2;

U^d is selected from:

$-(CH_2)_n{}^d-$,

$-(CH_2)_n{}^d(CR^{7d}=CR^{8d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C\equiv C)(CH_2)_m{}^d-$,

$-(CH_2)_t{}^dQ(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dO(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dN(R^{6d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dC(=O)(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C=O)N(R^{6d})(CH_2)_m{}^d-$

$-(CH_2)_n{}^dN(R^{6d})(C=O)(CH_2)_m{}^d-$, and

$-(CH_2)_n{}^dS(O)_p{}^d(CH_2)_m{}^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-cycloalkylene, 1,2-phenylene, 1,3-phenylene, 1,4-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, 2,4-pyridinylene, and 3,4-pyridazinylene;

R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

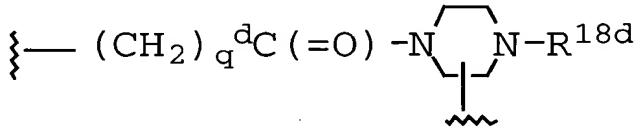
R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{11d} is selected from H, halogen, CF_3, CN, NO_2, hydroxy, $NR^{2d}R^{3d}$, C_1-C_4 alkyl substituted with 0-1 R^{21d}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, aryl substituted with 0-1 R^{21d}, aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{21d},

(C_1-C_4 alkoxy)carbonyl substituted with 0-1 R^{21d}, (C_1-C_4 alkyl)carbonyl substituted with 0-1 R^{21d}, C_1-C_4 alkylsulfonyl substituted with 0-1 R^{21d}, and C_1-C_4 alkylaminosulfonyl substituted with 0-1 R^{21d};

W^d is selected from:
$-(C(R^{12d})_2)_q{}^dC(=O)N(R^{13d})-$, and
$-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q{}^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$; or
alternatively, W^d and X^d can be taken together to be



;

R^{12d} is selected from H, halogen, C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_7 cycloalkyl, C_4-C_{10} cycloalkylalkyl, (C_1-C_4 alkyl)carbonyl, aryl, and aryl(C_1-C_6 alkyl)-;

R^{13d} is selected from H, C_1-C_6 alkyl, C_3-C_7 cycloalkylmethyl, and aryl(C_1-C_6 alkyl)-;

R^{14d} is selected from:
H, C_1-C_6 alkylthio(C_1-C_6 alkyl)-, aryl(C_1-C_{10} alkylthioalkyl)-, aryl(C_1-C_{10} alkoxyalkyl)-, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_6 hydroxyalkyl, C_2-C_{10} alkenyl, C_2-C_{10} alkynyl, C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, and $CONR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or

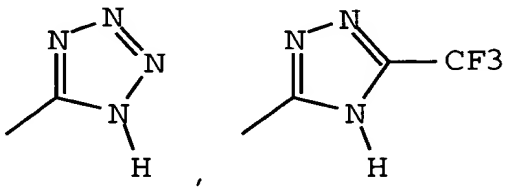
heteroaryl groups may be unsubstituted or substituted independently with 0-1 R^{16d} or 0-2 R^{11d};

R^{15d} is selected from:

H, R^{16d}, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_{10} alkylaminoalkyl, C_1-C_{10} dialkylaminoalkyl, (C_1-C_{10} alkyl)carbonyl, aryl(C_1-C_6 alkyl)carbonyl, C_1-C_{10} alkenyl, C_1-C_{10} alkynyl ,C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, SO_2R^{17d}, and $SO_2NR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or heteroaryl groups may be unsubstituted or substituted independently with 0-2 R^{11d};

Y^d is selected from:

$-COR^{19d}$, $-SO_3H$, $-PO_3H$, tetrazolyl, $-CONHNHSO_2CF_3$, $-CONHSO_2R^{17d}$, $-CONHSO_2NHR^{17d}$, $-NHCOCF_3$, $-NHCONHSO_2R^{17d}$, $-NHSO_2R^{17d}$, $-OPO_3H_2$, $-OSO_3H$, $-PO_3H_2$, $-SO_3H$, $-SO_2NHCOR^{17d}$, $-SO_2NHCO_2R^{17d}$,



R^{16d} is selected from:

$-N(R^{20d})-C(=O)-O-R^{17d}$,

$-N(R^{20d})-C(=O)-R^{17d}$,

$-N(R^{20d})-C(=O)-NH-R^{17d}$,

$-N(R^{20d})SO_2-R^{17d}$, and

$-N(R^{20d})SO_2-NR^{20d}R^{17d}$;

R^{17d} is selected from:

C_1-C_{10} alkyl optionally substituted with a bond to L_n, C_3-C_{11} cycloalkyl optionally substituted with a bond to L_n, aryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)aryl optionally substituted with a bond to L_n, heteroaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)heteroaryl optionally substituted with a bond to L_n, biaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, heteroaryl optionally substituted with a bond to L_n, aryl optionally substituted with a bond to L_n, biaryl optionally substituted with a bond to L_n, and a bond to L_n, wherein said aryl, biaryl or heteroaryl groups are also optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, heteroaryl, halo, cyano, amino, CF_3, and NO_2;

R^{18d} is selected from:

-H,

$-C(=O)-O-R^{17d}$,

$-C(=O)-R^{17d}$,

$-C(=O)-NH-R^{17d}$,

$-SO_2-R^{17d}$, and

$-SO_2-NR^{20d}R^{17d}$;

R^{19d} is selected from: hydroxy, C_1-C_{10} alkyloxy, C_3-C_{11} cycloalkyloxy, aryloxy, aryl(C_1-C_6 alkoxy)-, C_3-C_{10} alkylcarbonyloxyalkyloxy, C_3-C_{10} alkoxycarbonyloxyalkyloxy, C_2-C_{10} alkoxycarbonylalkyloxy, C_5-C_{10} cycloalkylcarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonylalkyloxy,

C_7-C_{11} aryloxycarbonylalkyloxy,
C_8-C_{12} aryloxycarbonyloxyalkyloxy,
C_8-C_{12} arylcarbonyloxyalkyloxy,
C_5-C_{10} alkoxyalkylcarbonyloxyalkyloxy, C_5-C_{10} (5-alkyl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, C_{10}-C_{14} (5-aryl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, and
$(R^{11d})(R^{12d})N$-(C_1-C_{10} alkoxy)-;

R^{20d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{21d} is selected from: COOH and NR^{6d}_2;

m^d is 0-4;

n^d is 0-4;

t^d is 0-4;

p^d is 0-2;

q^d is 0-2; and

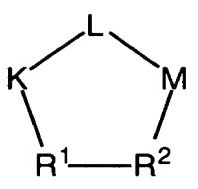
r^d is 0-2;

with the following provisos:

(1) t^d, n^d, m^d and q^d are chosen such that the number of atoms connecting R^{1d} and Y^d is in the range of 10-14; and

(2) n^d and m^d are chosen such that the value of n^d plus m^d is greater than one unless U^d is
$-(CH_2)_t{}^d Q^d (CH_2)_m{}^d-$;

or Q is a peptide selected from the group:



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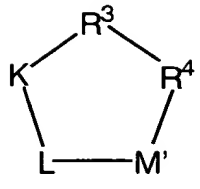


;

R^1 is L-valine, D-valine or L-lysine optionally substituted on the ε amino group with a bond to L_n;

R^2 is L-phenylalanine, D-phenylalanine, D-1-naphthylalanine, 2-aminothiazole-4-acetic acid or tyrosine, the tyrosine optionally substituted on the hydroxy group with a bond to L_n;

R^3 is D-valine;

R^4 is D-tyrosine substituted on the hydroxy group with a bond to L_n;

provided that one of R^1 and R^2 in each Q is substituted with a bond to L_n, and further provided that when R^2 is 2-aminothiazole-4-acetic acid, K is N-methylarginine;

provided that at least one Q is a compound of Formula (Ia) or (Ib);

d is selected from 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;

d' is 1-100;

L_n is a linking group having the formula:

$((W)_h-(CR^6R^7)_g)_x-(Z)_k-((CR^{6a}R^{7a})_{g'}-(W)_{h'})_{x'}$;

W is independently selected at each occurrence from the group: O, S, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, C(=O)N R^8, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, SO_2NH, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-3 R^{10}, C_{3-10} cycloalkyl substituted with 0-3 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, PO_3H, C_1-C_5 alkyl substituted with 0-3 R^{10}, aryl substituted with 0-3 R^{10}, benzyl substituted with 0-3 R^{10}, and C_1-C_5 alkoxy substituted with 0-3 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

R^{10} is independently selected at each occurrence from the group: a bond to C_h, $COOR^{11}$, $C(=O)NHR^{11}$, $NHC(=O)R^{11}$, OH, NHR^{11}, SO_3H, PO_3H, $-OPO_3H_2$, $-OSO_3H$, aryl substituted with 0-3 R^{11}, C_{1-5} alkyl substituted with 0-1 R^{12}, C_{1-5} alkoxy substituted with 0-1 R^{12}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{11};

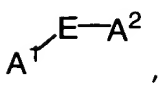
R^{11} is independently selected at each occurrence from the group: H, alkyl substituted with 0-1 R^{12}, aryl

substituted with 0-1 R^{12}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{12}, C_{3-10} cycloalkyl substituted with 0-1 R^{12}, polyalkylene glycol substituted with 0-1 R^{12}, carbohydrate substituted with 0-1 R^{12}, cyclodextrin substituted with 0-1 R^{12}, amino acid substituted with 0-1 R^{12}, polycarboxyalkyl substituted with 0-1 R^{12}, polyazaalkyl substituted with 0-1 R^{12}, and peptide substituted with 0-1 R^{12}, wherein the peptide is comprised of 2-10 amino acids, 3,6-O-disulfo-B-D-galactopyranosyl, bis(phosphonomethyl)glycine, and a bond to C_h;

R^{12} is a bond to C_h;

k is selected from 0, 1, and 2;
h is selected from 0, 1, and 2;
h' is selected from 0, 1, and 2;
g is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
g' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s" is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
x is selected from 0, 1, 2, 3, 4, and 5;
x' is selected from 0, 1, 2, 3, 4, and 5;

C_h is a metal bonding unit having a formula selected from the group:



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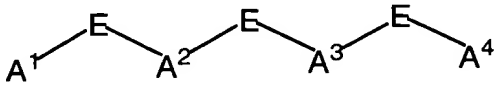

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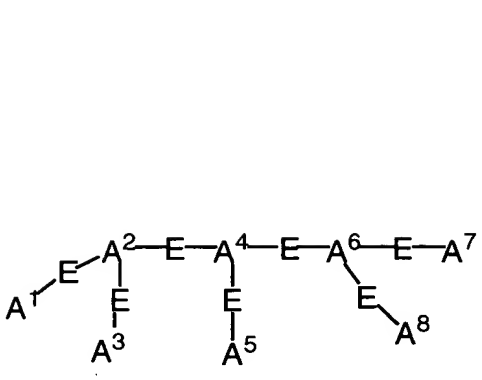

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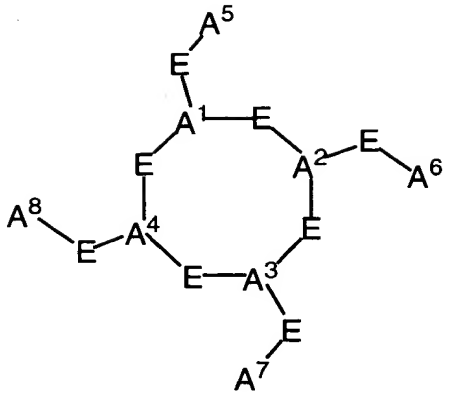


;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), O, OH, PR^{13}, $PR^{13}R^{14}$, $P(O)R^{15}R^{16}$, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{1-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group

is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{15} and R^{16} are each independently selected from the group: a bond to L_n, -OH, C_1-C_{10} alkyl substituted with 0-3 R^{17}, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl-substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, -CHO, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$,

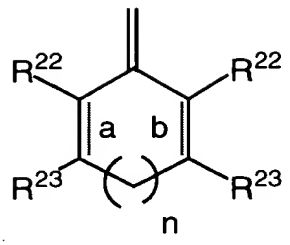
$-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-SR^{18}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, NO_2, $-C(=O)NHOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, 2-(1-morpholino)ethoxy, C_1-C_5 alkyl, C_2-C_4 alkenyl, C_3-C_6 cycloalkyl, C_3-C_6 cycloalkylmethyl, C_2-C_6 alkoxyalkyl, aryl substituted with 0-2 R^{18}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, C_1-C_6 alkyl, phenyl, benzyl, C_1-C_6 alkoxy, halide, nitro, cyano, and trifluoromethyl;

Pg is a thiol protecting group;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_{10} alkyl, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, C_2-C_{10} 1-alkene substituted with 0-3 R^{23}, C_2-C_{10} 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23}, and unsaturated C_{3-10} carbocycle substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, R^{24}, C_1-C_{10} alkyl substituted with 0-3 R^{24}, C_2-C_{10} alkenyl substituted with 0-3 R^{24}, C_2-C_{10} alkynyl substituted with 0-3 R^{24}, aryl substituted with 0-3 R^{24}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{24}, and C_{3-10} carbocycle substituted with 0-3 R^{24};

alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

a and **b** indicate the positions of optional double bonds and **n** is 0 or 1;

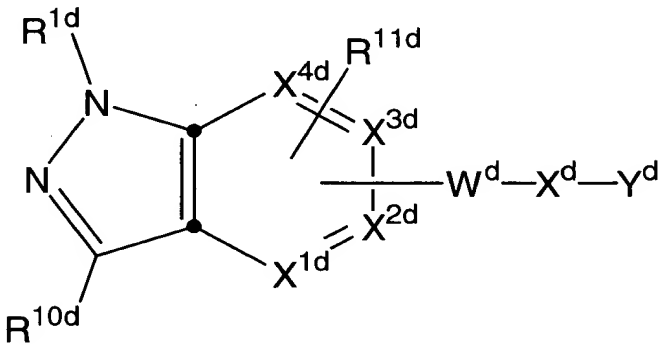
R^{24} is independently selected at each occurrence from the group: =O, F, Cl, Br, I, $-CF_3$, $-CN$, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, $-N(R^{25})_3^+$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OC(=O)OR^{25a}$, $-OR^{25}$, $-OC(=O)N(R^{25})_2$, $-NR^{26}C(=O)R^{25}$, $-NR^{26}C(=O)OR^{25a}$, $-NR^{26}C(=O)N(R^{25})_2$, $-NR^{26}SO_2N(R^{25})_2$, $-NR^{26}SO_2R^{25a}$, $-SO_3H$, $-SO_2R^{25a}$, $-SR^{25}$, $-S(=O)R^{25a}$, $-SO_2N(R^{25})_2$, $-N(R^{25})_2$, $=NOR^{25}$, $-C(=O)NHOR^{25}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy; and,

R^{25}, R^{25a}, and R^{26} are each independently selected at each occurrence from the group: hydrogen and C_1-C_6 alkyl.

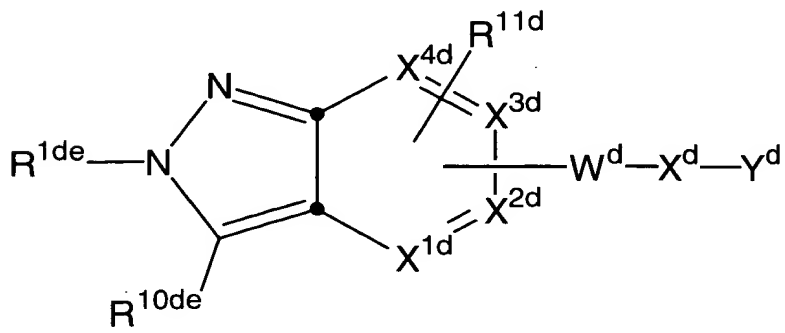
59. (Amended) A kit according to claim 58 wherein said kit comprises a plurality of separate containers, wherein at least one of said containers contains one or more agents selected from the group consisting of a chemotherapeutic agent and a radiosensitizer agent, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier, and another of said containers contains a compound of formula:

$$(Q)_d\text{-}L_n\text{-}C_h \text{ or } (Q)_d\text{-}L_n\text{-}(C_h)_d,$$

wherein, Q is independently a compound of Formula (Ia) or (Ib):



(Ia)



(Ib)

including stereoisomeric forms thereof, or mixtures of stereoisomeric forms thereof, or pharmaceutically acceptable salt or prodrug forms thereof wherein:

X^{1d} is N, CH, C- W^d- X^d- Y^d, or C-L_n;

X^{2d} is N, CH, or C- W^d- X^d- Y^d;

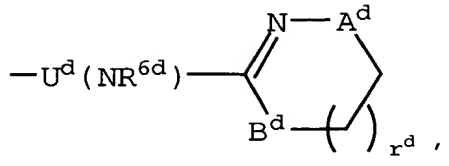
X^{3d} is N, CR^{11d}, or C- W^d- X^d- Y^d;

X^{4d} is N or CR^{11d};

provided that when R^{1d} is R^{1de} then one of X^{1d} and X^{2d} is C- W^d- X^d- Y^d, and when R^{10d} is R^{1de} then X^{3d} is C- W^d- X^d- Y^d;

R^{1d} is selected from: R^{1de}, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{1de} is selected from: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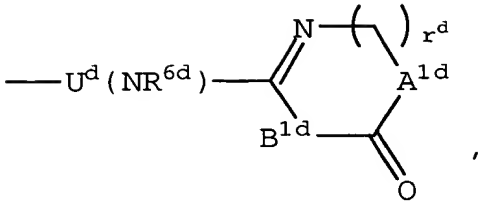
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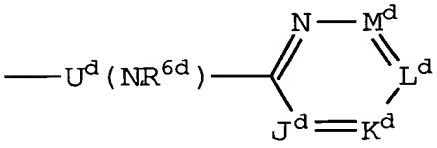
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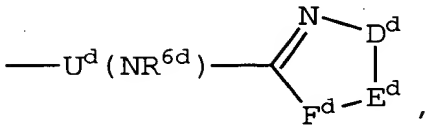
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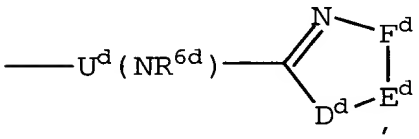
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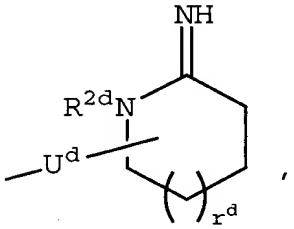
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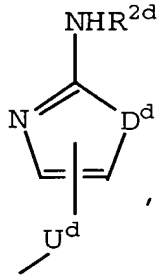
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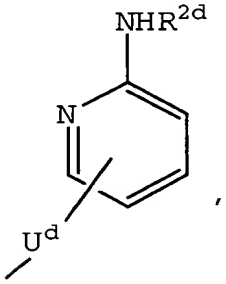
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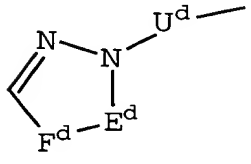
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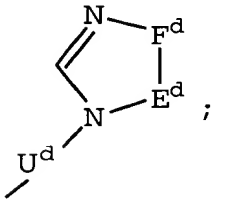

;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from $-C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl; (C_1-C_6 alkyl)aminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl-, arylcarbonyl, C_1-C_6 alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6

alkyl)-, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, and arylcarbonyl, or

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, and NO_2;

U^d is selected from:

$-(CH_2)_n{}^d-$,

$-(CH_2)_n{}^d(CR^{7d}=CR^{8d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C\equiv C)(CH_2)_m{}^d-$,

$-(CH_2)_t{}^dQ(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dO(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dN(R^{6d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dC(=O)(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C=O)N(R^{6d})(CH_2)_m{}^d-$

$-(CH_2)_n{}^dN(R^{6d})(C=O)(CH_2)_m{}^d-$, and

$-(CH_2)_n{}^dS(O)_p{}^d(CH_2)_m{}^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-cycloalkylene, 1,2-phenylene, 1,3-phenylene, 1,4-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, 2,4-pyridinylene, and 3,4-pyridazinylene;

R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{11d} is selected from H, halogen, CF_3, CN, NO_2, hydroxy, $NR^{2d}R^{3d}$, C_1-C_4 alkyl substituted with 0-1 R^{21d}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, aryl substituted with 0-1 R^{21d}, aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{21d},

(C_1-C_4 alkoxy)carbonyl substituted with 0-1 R^{21d}, (C_1-C_4 alkyl)carbonyl substituted with 0-1 R^{21d}, C_1-C_4 alkylsulfonyl substituted with 0-1 R^{21d}, and C_1-C_4 alkylaminosulfonyl substituted with 0-1 R^{21d};

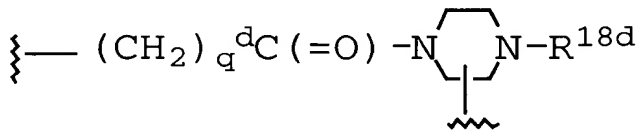
W^d is selected from:

$-(C(R^{12d})_2)_q{}^dC(=O)N(R^{13d})-$, and

$-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q{}^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$; or

alternatively, W^d and X^d can be taken together to be



;

R^{12d} is selected from H, halogen, C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_7 cycloalkyl, C_4-C_{10} cycloalkylalkyl, (C_1-C_4 alkyl)carbonyl, aryl, and aryl(C_1-C_6 alkyl)-;

R^{13d} is selected from H, C_1-C_6 alkyl, C_3-C_7 cycloalkylmethyl, and aryl(C_1-C_6 alkyl)-;

R^{14d} is selected from:

H, C_1-C_6 alkylthio(C_1-C_6 alkyl)-, aryl(C_1-C_{10} alkylthioalkyl)-, aryl(C_1-C_{10} alkoxyalkyl)-, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_6 hydroxyalkyl, C_2-C_{10} alkenyl, C_2-C_{10} alkynyl, C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, and $CONR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or

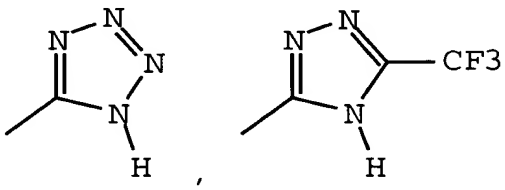
heteroaryl groups may be unsubstituted or substituted independently with 0-1 R^{16d} or 0-2 R^{11d};

R^{15d} is selected from:

H, R^{16d}, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_{10} alkylaminoalkyl, C_1-C_{10} dialkylaminoalkyl, (C_1-C_{10} alkyl)carbonyl, aryl(C_1-C_6 alkyl)carbonyl, C_1-C_{10} alkenyl, C_1-C_{10} alkynyl ,C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, SO_2R^{17d}, and $SO_2NR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or heteroaryl groups may be unsubstituted or substituted independently with 0-2 R^{11d};

Y^d is selected from:

$-COR^{19d}$, $-SO_3H$, $-PO_3H$, tetrazolyl, $-CONHNHSO_2CF_3$, $-CONHSO_2R^{17d}$, $-CONHSO_2NHR^{17d}$, $-NHCOCF_3$, $-NHCONHSO_2R^{17d}$, $-NHSO_2R^{17d}$, $-OPO_3H_2$, $-OSO_3H$, $-PO_3H_2$, $-SO_3H$, $-SO_2NHCOR^{17d}$, $-SO_2NHCO_2R^{17d}$,



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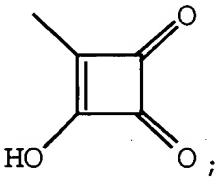


;

R^{16d} is selected from:

$-N(R^{20d})-C(=O)-O-R^{17d}$,

$-N(R^{20d})-C(=O)-R^{17d}$,

$-N(R^{20d})-C(=O)-NH-R^{17d}$,

$-N(R^{20d})SO_2-R^{17d}$, and

$-N(R^{20d})SO_2-NR^{20d}R^{17d}$;

R^{17d} is selected from:

C_1-C_{10} alkyl optionally substituted with a bond to L_n, C_3-C_{11} cycloalkyl optionally substituted with a bond to L_n, aryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)aryl optionally substituted with a bond to L_n, heteroaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)heteroaryl optionally substituted with a bond to L_n, biaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, heteroaryl optionally substituted with a bond to L_n, aryl optionally substituted with a bond to L_n, biaryl optionally substituted with a bond to L_n, and a bond to L_n, wherein said aryl, biaryl or heteroaryl groups are also optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, heteroaryl, halo, cyano, amino, CF_3, and NO_2;

R^{18d} is selected from:

-H,

$-C(=O)-O-R^{17d}$,

$-C(=O)-R^{17d}$,

$-C(=O)-NH-R^{17d}$,

$-SO_2-R^{17d}$, and

$-SO_2-NR^{20d}R^{17d}$;

R^{19d} is selected from: hydroxy, C_1-C_{10} alkyloxy, C_3-C_{11} cycloalkyloxy, aryloxy, aryl(C_1-C_6 alkoxy)-, C_3-C_{10} alkylcarbonyloxyalkyloxy, C_3-C_{10} alkoxycarbonyloxyalkyloxy, C_2-C_{10} alkoxycarbonylalkyloxy, C_5-C_{10} cycloalkylcarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonylalkyloxy,

C_7-C_{11} aryloxycarbonylalkyloxy,
C_8-C_{12} aryloxycarbonyloxyalkyloxy,
C_8-C_{12} arylcarbonyloxyalkyloxy,
C_5-C_{10} alkoxyalkylcarbonyloxyalkyloxy, C_5-C_{10} (5-alkyl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, C_{10}-C_{14} (5-aryl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, and
$(R^{11d})(R^{12d})N$-(C_1-C_{10} alkoxy)-;

R^{20d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{21d} is selected from: COOH and NR^{6d}_2;

m^d is 0-4;

n^d is 0-4;

t^d is 0-4;

p^d is 0-2;

q^d is 0-2; and

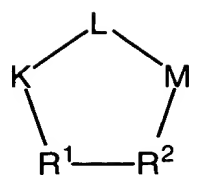
r^d is 0-2;

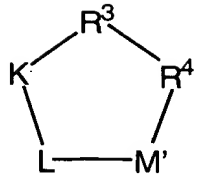
with the following provisos:

(1) t^d, n^d, m^d and q^d are chosen such that the number of atoms connecting R^{1d} and Y^d is in the range of 10-14; and

(2) n^d and m^d are chosen such that the value of n^d plus m^d is greater than one unless U^d is
$-(CH_2)_t{}^d Q^d (CH_2)_m{}^d-$;

or Q is a peptide selected from the group:



and


;

R^1 is L-valine, D-valine or L-lysine optionally substituted on the ε amino group with a bond to L_n;

R^2 is L-phenylalanine, D-phenylalanine, D-1-naphthylalanine, 2-aminothiazole-4-acetic acid or tyrosine, the tyrosine optionally substituted on the hydroxy group with a bond to L_n;

R^3 is D-valine;

R^4 is D-tyrosine substituted on the hydroxy group with a bond to L_n;

provided that one of R^1 and R^2 in each Q is substituted with a bond to L_n, and further provided that when R^2 is 2-aminothiazole-4-acetic acid, K is N-methylarginine;

provided that at least one Q is a compound of Formula (Ia) or (Ib);

d is selected from 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;

d' is 1-100;

L_n is a linking group having the formula:

$((W)_h-(CR^6R^7)_g)_x-(Z)_k-((CR^{6a}R^{7a})_{g'}-(W)_{h'})_{x'}$;

W is independently selected at each occurrence from the group: O, S, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, $C(=O)N\ R^8$, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, SO_2NH, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-3 R^{10}, C_{3-10} cycloalkyl substituted with 0-3 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, PO_3H, C_1-C_5 alkyl substituted with 0-3 R^{10}, aryl substituted with 0-3 R^{10}, benzyl substituted with 0-3 R^{10}, and C_1-C_5 alkoxy substituted with 0-3 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

R^{10} is independently selected at each occurrence from the group: a bond to C_h, $COOR^{11}$, $C(=O)NHR^{11}$, $NHC(=O)R^{11}$, OH, NHR^{11}, SO_3H, PO_3H, $-OPO_3H_2$, $-OSO_3H$, aryl substituted with 0-3 R^{11}, C_{1-5} alkyl substituted with 0-1 R^{12}, C_{1-5} alkoxy substituted with 0-1 R^{12}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{11};

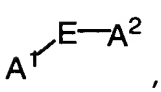
R^{11} is independently selected at each occurrence from the group: H, alkyl substituted with 0-1 R^{12}, aryl

substituted with 0-1 R^{12}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{12}, C_{3-10} cycloalkyl substituted with 0-1 R^{12}, polyalkylene glycol substituted with 0-1 R^{12}, carbohydrate substituted with 0-1 R^{12}, cyclodextrin substituted with 0-1 R^{12}, amino acid substituted with 0-1 R^{12}, polycarboxyalkyl substituted with 0-1 R^{12}, polyazaalkyl substituted with 0-1 R^{12}, and peptide substituted with 0-1 R^{12}, wherein the peptide is comprised of 2-10 amino acids, 3,6-O-disulfo-B-D-galactopyranosyl, bis(phosphonomethyl)glycine, and a bond to C_h;

R^{12} is a bond to C_h;

k is selected from 0, 1, and 2;
h is selected from 0, 1, and 2;
h' is selected from 0, 1, and 2;
g is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
g' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s" is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
x is selected from 0, 1, 2, 3, 4, and 5;
x' is selected from 0, 1, 2, 3, 4, and 5;

C_h is a metal bonding unit having a formula selected from the group:



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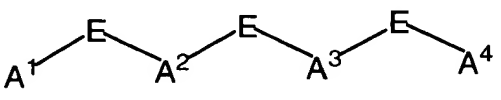

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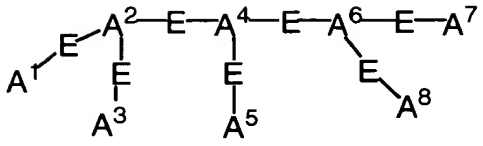

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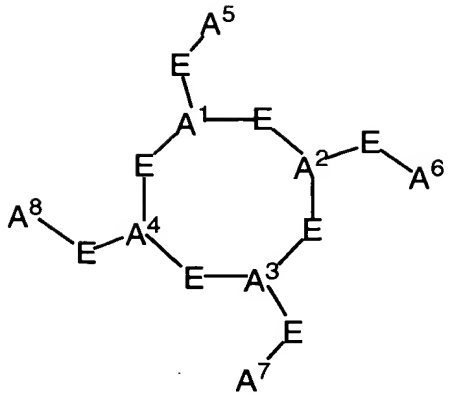


;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), O, OH, PR^{13}, $PR^{13}R^{14}$, $P(O)R^{15}R^{16}$, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{1-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group

is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{15} and R^{16} are each independently selected from the group: a bond to L_n, -OH, C_1-C_{10} alkyl substituted with 0-3 R^{17}, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl-substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, -CHO, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$,

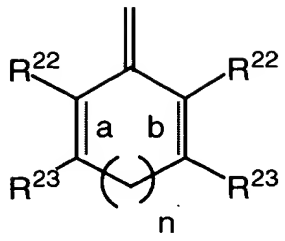
$-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-SR^{18}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, NO_2, $-C(=O)NHOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, 2-(1-morpholino)ethoxy, C_1-C_5 alkyl, C_2-C_4 alkenyl, C_3-C_6 cycloalkyl, C_3-C_6 cycloalkylmethyl, C_2-C_6 alkoxyalkyl, aryl substituted with 0-2 R^{18}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, C_1-C_6 alkyl, phenyl, benzyl, C_1-C_6 alkoxy, halide, nitro, cyano, and trifluoromethyl;

Pg is a thiol protecting group;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_{10} alkyl, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, C_2-C_{10} 1-alkene substituted with 0-3 R^{23}, C_2-C_{10} 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23}, and unsaturated C_{3-10} carbocycle substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, R^{24}, C_1-C_{10} alkyl substituted with 0-3 R^{24}, C_2-C_{10} alkenyl substituted with 0-3 R^{24}, C_2-C_{10} alkynyl substituted with 0-3 R^{24}, aryl substituted with 0-3 R^{24}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{24}, and C_{3-10} carbocycle substituted with 0-3 R^{24};

alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

a and **b** indicate the positions of optional double bonds and **n** is 0 or 1;

R^{24} is independently selected at each occurrence from the group: =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, $-N(R^{25})_3^+$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OC(=O)OR^{25a}$, $-OR^{25}$, $-OC(=O)N(R^{25})_2$, $-NR^{26}C(=O)R^{25}$, $-NR^{26}C(=O)OR^{25a}$, $-NR^{26}C(=O)N(R^{25})_2$, $-NR^{26}SO_2N(R^{25})_2$, $-NR^{26}SO_2R^{25a}$, $-SO_3H$, $-SO_2R^{25a}$, $-SR^{25}$, $-S(=O)R^{25a}$, $-SO_2N(R^{25})_2$, $-N(R^{25})_2$, $=NOR^{25}$, $-C(=O)NHOR^{25}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy; and,

R^{25}, R^{25a}, and R^{26} are each independently selected at each occurrence from the group: hydrogen and C_1-C_6 alkyl.

65. (Amended) A therapeutic radiopharmaceutical composition comprising at least one agent selected from the group consisting of a chemotherapeutic agent and a radiosensitizer agent, or a pharmaceutically acceptable salt thereof, and a radiopharmaceutical comprising:

a) a therapeutic metal; and

b) a compound;

wherein the compound comprises:

i) a chelator capable of chelating the therapeutic metal;

ii) a targeting moiety; and

iii) 0-1 linking groups between the targeting moiety and chelator; or

a pharmaceutically acceptable salt thereof,

wherein the targeting moiety is an indazole nonpeptide that binds to a receptor that is upregulated during angiogenesis.

66. (Amended) A therapeutic radiopharmaceutical composition according to claim 65, wherein the chemotherapeutic agent is selected from the group consisting of mitomycin, tretinoin, ribomustin, gemcitabine, vincristine, etoposide, cladribine, mitobronitol, methotrexate, doxorubicin, carboquone, pentostatin, nitracrine, zinostatin, cetrorelix, letrozole, raltitrexed, daunorubicin, fadrozole, fotemustine, thymalfasin, sobuzoxane, nedaplatin, cytarabine, bicalutamide, vinorelbine, vesnarinone, aminoglutethimide, amsacrine, proglumide, elliptinium acetate, ketanserin, doxifluridine, etretinate, isotretinoin, streptozocin, nimustine, vindesine, flutamide, drogenil, butocin, carmofur, razoxane, sizofilan, carboplatin, mitolactol, tegafur, ifosfamide, prednimustine, picibanil, levamisole, teniposide, improsulfan, enocitabine, lisuride, oxymetholone, tamoxifen, progesterone, mepitiostane, epitiostanol, formestane, interferon-alpha, interferon-2

alpha, interferon-beta, interferon-gamma, colony stimulating factor-1, colony stimulating factor-2, denileukin diftitox, interleukin-2, and leutinizing hormone releasing factor.

67. (Amended) A therapeutic radiopharmaceutical composition according to claim 65, wherein radiosensitizer agent is selected from the group consiting of 2-(3-nitro-1,2,4-triazol-1-yl)-N-(2-methoxyethyl)acetamide, N-(3-nitro-4-quinolinyl)-4-morpholinecarboxamidine, 3-amino-1,2,4-benzotriazine-1,4-dioxide, N-(2-hydroxyethyl)-2-nitroimidazole-1-acetamide, 1-(2-nitroimidazol-1-yl)-3-(1-piperidinyl)-2-propanol, and 1-(2-nitro-1-imidazolyl)-3-(1-aziridino)-2-propanol.

68. (Amended) A method of treating cancer in a patient comprising: administering to a patient in need thereof a therapeutic radiopharmaceutical and at least one agent selected from the group consisting of a chemotherapeutic agent and a radiosensitizer agent, or a pharmaceutically acceptable salt thereof wherein the therapeutic radiopharmaceutical comprises:

a) a therapeutic metal; and

b) a compound;

wherein the compound comprises:

i) a chelator capable of chelating the therapeutic metal;

ii) a targeting moiety; and

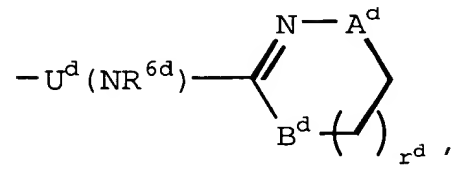
iii) 0-1 linking groups between the targeting moiety and chelator; or

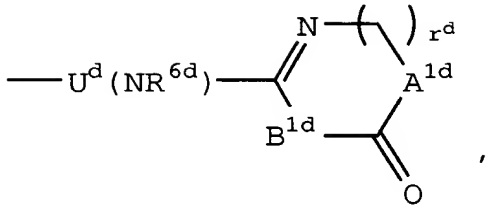
a pharmaceutically acceptable salt thereof;

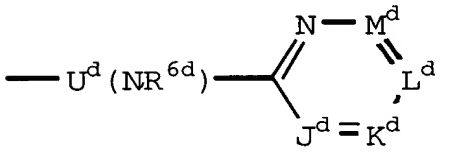
wherein the targeting moiety is an indazole non-peptide that binds to a receptor that is upregulated during angiogenesis.

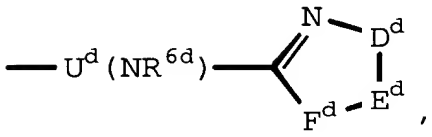
76. (New) A kit according to claim 58, wherein:

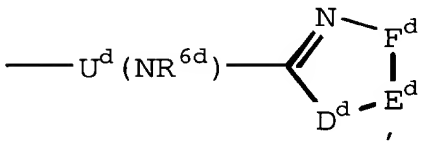
R^{1de} is selected from:

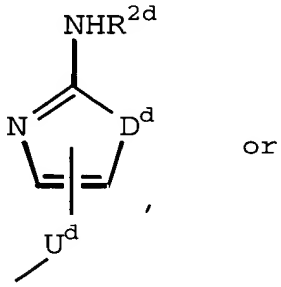












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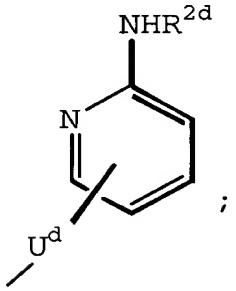


;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from: $C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, C_1-C_6 alkylaminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl, arylcarbonyl, alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group consisting of C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, C_2-C_7 alkylcarbonyl, and arylcarbonyl;

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7

membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, or NO_2;

U^d is selected from:

$-(CH_2)_n^d-$,

$-(CH_2)_n^d(CR^{7d}=CR^{8d})(CH_2)_m^d-$,

$-(CH_2)_t^d Q^d (CH_2)_m^d-$,

$-(CH_2)_n^d O(CH_2)_m^d-$,

$-(CH_2)_n^d N(R^{6d})(CH_2)_m^d-$,

$-(CH_2)_n^d C(=O)(CH_2)_m^d-$, and

$-(CH_2)_n^d S(O)_p^d (CH_2)_m^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-phenylene, 1,3-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, and 2,4-pyridinylene;

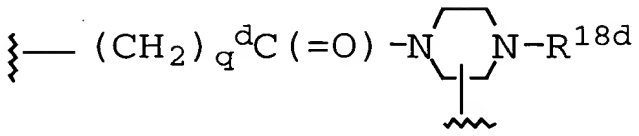
R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

W^d is $-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$;

alternatively, W^d and X^d can be taken together to be

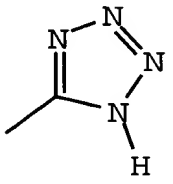


;

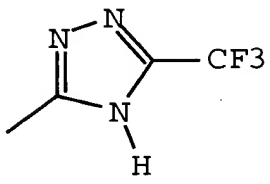
R^{12d} is H or C_1-C_6 alkyl;

Y^d is selected from:

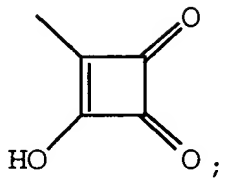
$-COR^{19d}$, $-SO_3H$,



,



, and



;

d is selected from 1, 2, 3, 4, and 5;

d' is 1-50;

W is independently selected at each occurrence from the group: O, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, $C(=O)N\ R^8$, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-1 R^{10}, C_{3-10} cycloalkyl substituted with 0-1 R^{10}, and a 5-10

membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, C_1-C_5 alkyl substituted with 0-1 R^{10}, aryl substituted with 0-1 R^{10}, benzyl substituted with 0-1 R^{10}, and C_1-C_5 alkoxy substituted with 0-1 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

k is 0 or 1;
s is selected from 0, 1, 2, 3, 4, and 5;
s' is selected from 0, 1, 2, 3, 4, and 5;
s" is selected from 0, 1, 2, 3, 4, and 5;
t is selected from 0, 1, 2, 3, 4, and 5;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), OH, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, a 5-10 membered

heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

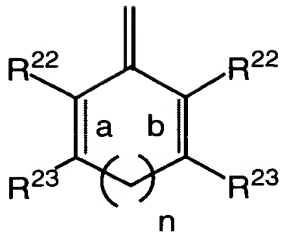
alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$, $-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, and C_1-C_6 alkyl;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_5 alkyl, $-CO_2R^{25}$, C_2-C_5 1-alkene substituted with 0-3 R^{23}, C_2-C_5 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, and unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, and R^{24};

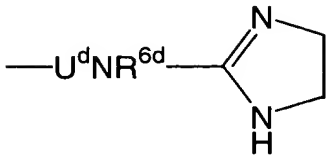
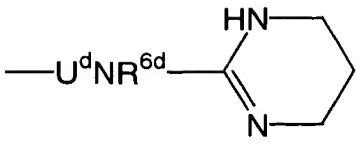
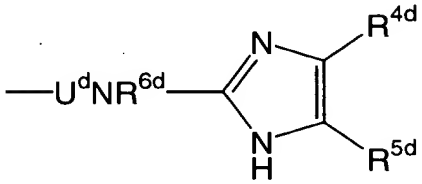
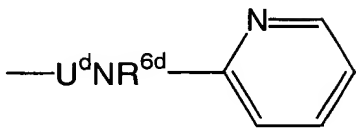
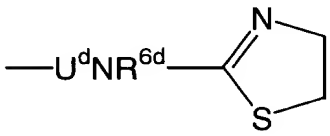
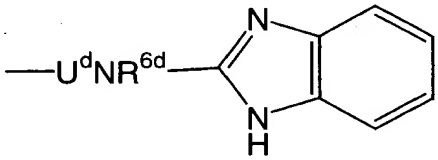
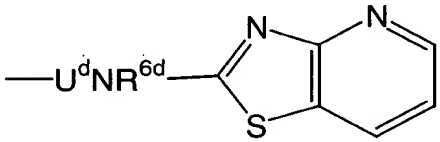
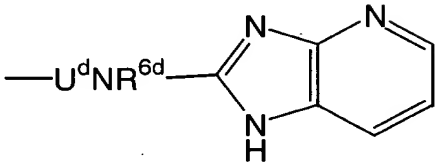
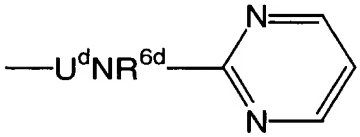
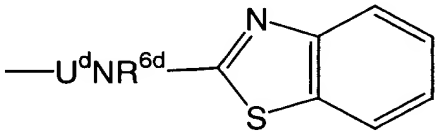
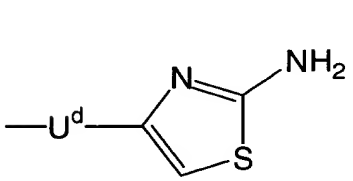
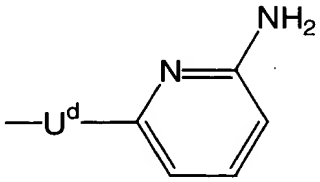
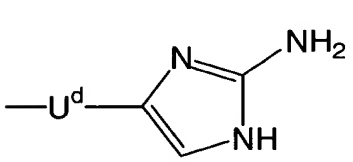
alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

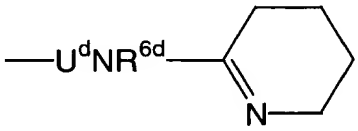
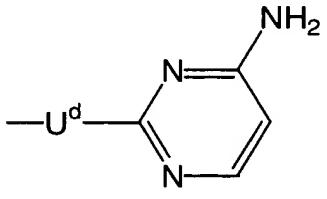
R^{24} is independently selected at each occurrence from the group: $-CO_2R^{25}$, $-C(=O)N(R^{25})_2$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OR^{25}$, $-SO_3H$, $-N(R^{25})_2$, and $-OCH_2CO_2H$; and,

R^{25} is independently selected at each occurrence from the group: H and C_1-C_3 alkyl.

77. (New) A kit according to claim 58, wherein:

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl;

U^d is $-(CH_2)_n-$, $-(CH_2)_t Q^d (CH_2)_m-$ or $-C(=O)(CH_2)_{n-1}-$, wherein one of the methylene groups is optionally substituted with R^{7d};

R^{7d} is selected from: C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl), heteroaryl, and heteroaryl(C_1-C_6 alkyl);

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

W^d is $-C(=O)-N(R^{13d})-$;

X^d is $-CH(R^{14d})-CH(R^{15d})-$;

R^{13d} is H or CH_3;

R^{14d} is selected from:
H, C_1-C_{10} alkyl, aryl, or heteroaryl, wherein said aryl or heteroaryl groups are optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, halo, cyano, amino, CF_3, and NO_2;

R^{15d} is H or R^{16d};

Y^d is $-COR^{19d}$;

R^{19d} is selected from:
hydroxy, C_1-C_{10} alkoxy,
methylcarbonyloxymethoxy-,
ethylcarbonyloxymethoxy-,
t-butylcarbonyloxymethoxy-,
cyclohexylcarbonyloxymethoxy-,
1-(methylcarbonyloxy)ethoxy-,
1-(ethylcarbonyloxy)ethoxy-,
1-(t-butylcarbonyloxy)ethoxy-,
1-(cyclohexylcarbonyloxy)ethoxy-,
i-propyloxycarbonyloxymethoxy-,
t-butyloxycarbonyloxymethoxy-,
1-(i-propyloxycarbonyloxy)ethoxy-,
1-(cyclohexyloxycarbonyloxy)ethoxy-,
1-(*t*-butyloxycarbonyloxy)ethoxy-,
dimethylaminoethoxy-,
diethylaminoethoxy-,

(5-methyl-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(5-(*t*-butyl)-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(1,3-dioxa-5-phenyl-cyclopenten-2-on-4-yl)methoxy-, and
1-(2-(2-methoxypropyl)carbonyloxy)ethoxy-;

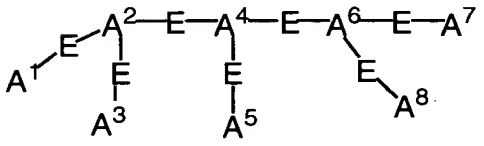
R^{20d} is H or CH_3;

m^d is 0 or 1;

n^d is 1-4;

t^d is 0 or 1;

C_h is



;

A^1 is selected from the group: OH, and a bond to L_n;

A^2, A^4, and A^6 are each N;

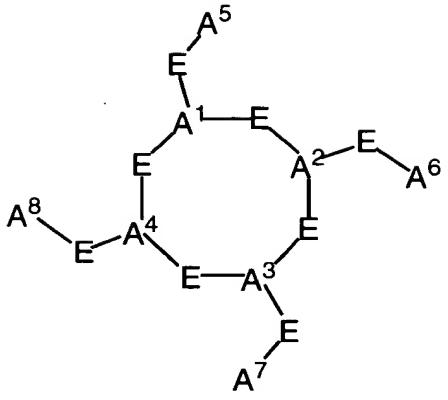
A^3, A^5, and A^8 are each OH;

A^7 is a bond to L_n or NH-bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is



;

A^1 is selected from the group: OH and a bond to L_n;

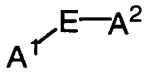
A^2, A^3 and A^4 are each N;

A^5, A^6 and A^8 are each OH;

A^7 is a bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is  ;

A^1 is NH_2 or $N=C(R^{20})(R^{21})$;

E is a bond;

A^2 is NHR^{13};

R^{13} is a heterocycle substituted with R^{17}, the heterocycle being selected from pyridine and pyrimidine;

R^{17} is selected from a bond to L_n, $C(=O)NHR^{18}$ and $C(=O)R^{18}$;

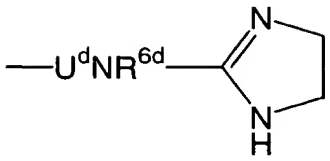
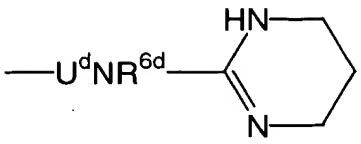
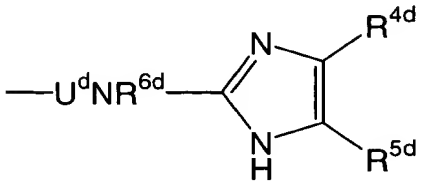
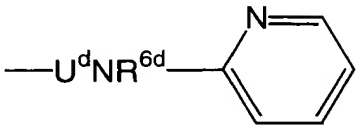
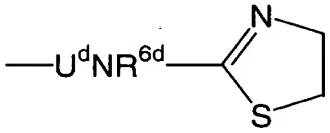
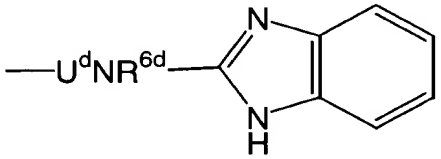
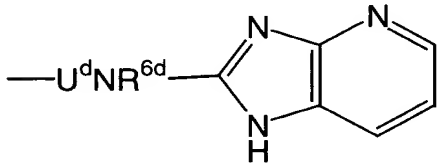
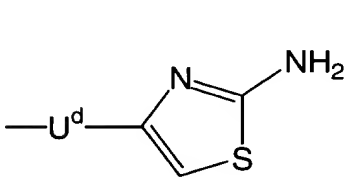
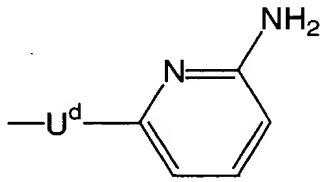
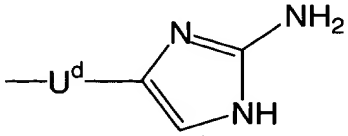
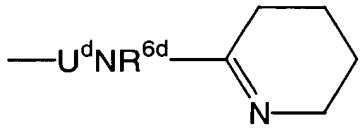
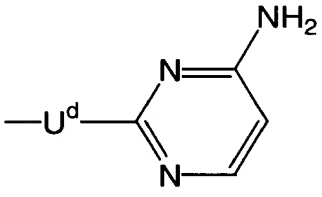
R^{18} is a bond to L_n;

R^{24} is selected from the group: $-CO_2R^{25}$, $-OR^{25}$, $-SO_3H$, and $-N(R^{25})_2$; and,

R^{25} is independently selected at each occurrence from the group: hydrogen and methyl.

78. (New) A kit according to claim 58, wherein:

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl.

79. (New) A kit according to claim 104, wherein the compound is selected from the group:

2-(((4-(4-(((3-(2-(2-(3-((6-((1-aza-2-(2-sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)propoxy)-ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)-3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

2-(2-aza-2-((5-(N-(1,3-bis(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)propyl)carbamoyl)(2-pyridyl))amino)vinyl)benzenesulfonic acid;

2-((6-((1-aza-2-(sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)-4-(N-(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)butanoic acid;

3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-2-(((4-(4-(((3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl)-acetylamino)propoxy)ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propanoic acid;

2-(6-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)hexanoylamino)-3-((1-(3-(imidazol-

2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-propanoic acid;

2-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

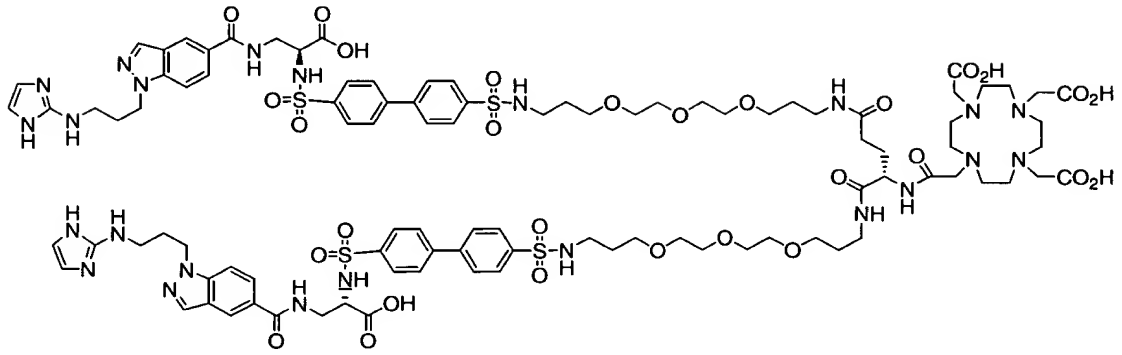
[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid);

[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu-bis-[Glu(2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)];

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-{2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-Glu{2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid}{2-(6-Aminohexanoylamino)-3-((1-(3-

(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};



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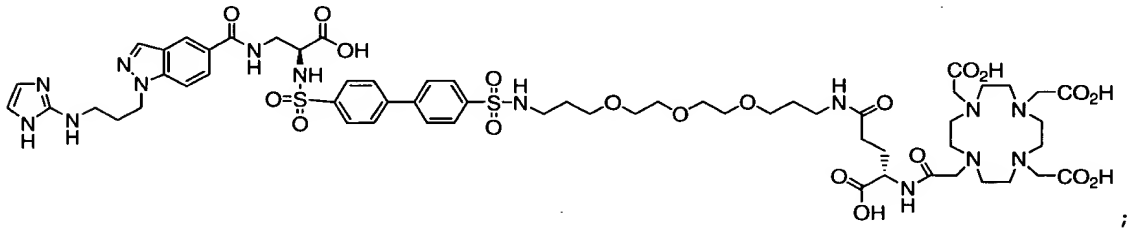

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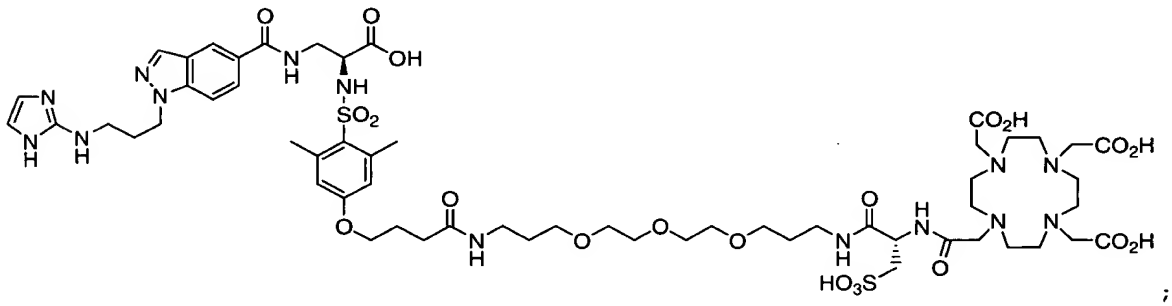

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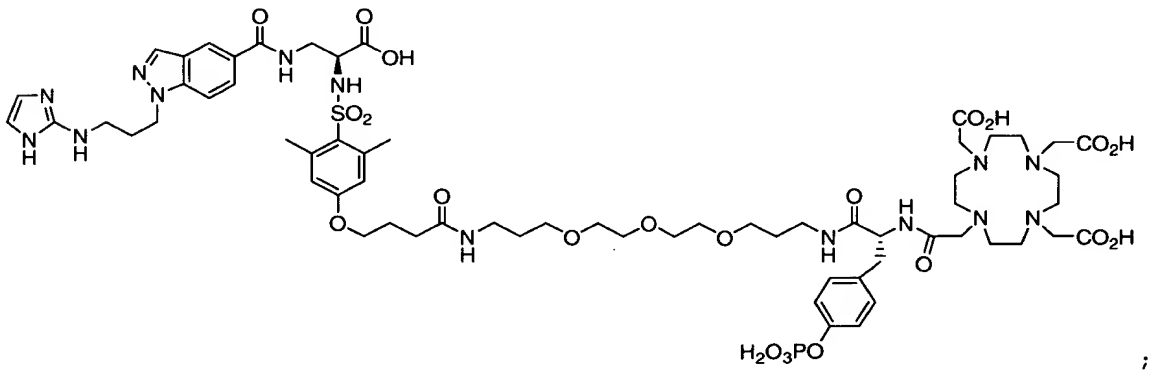

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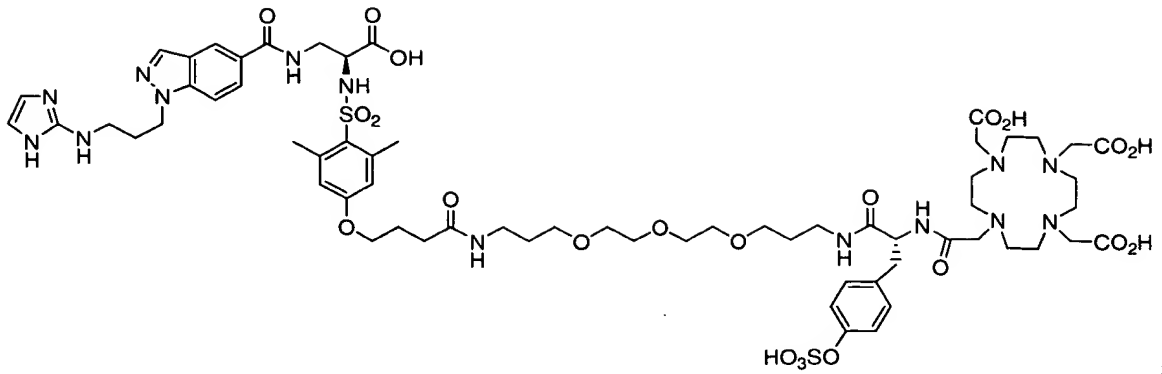

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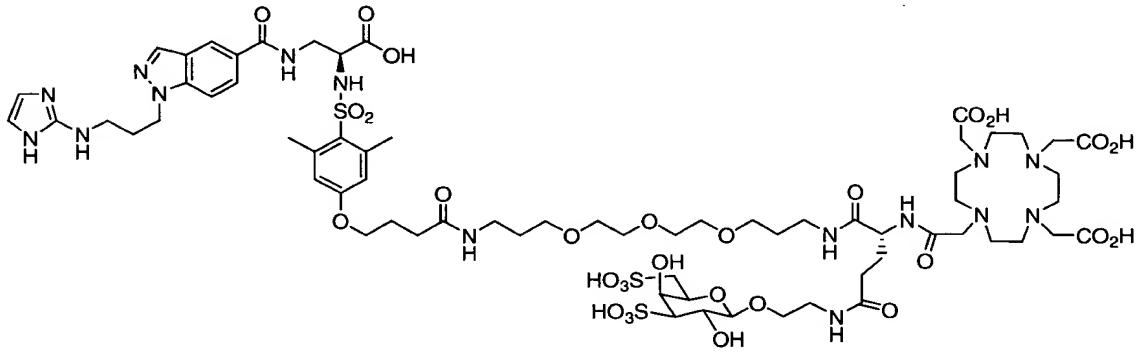

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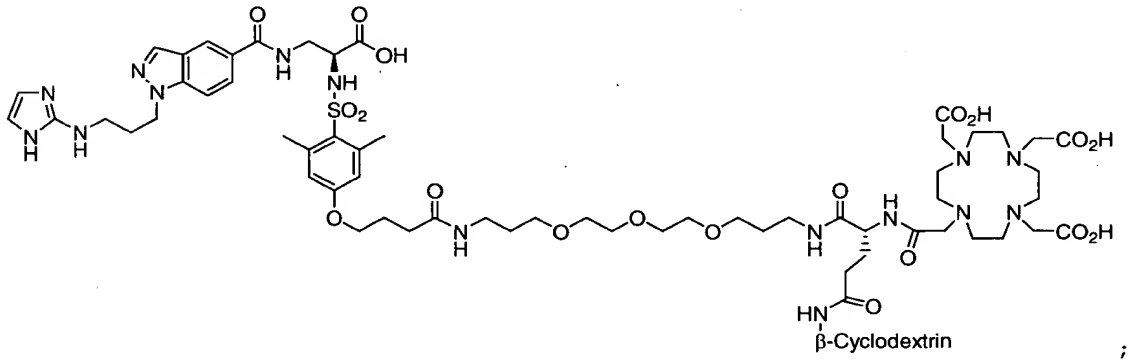

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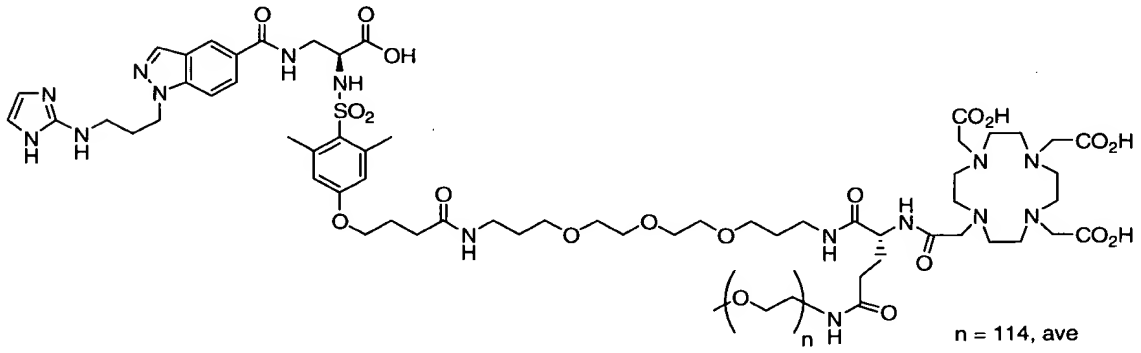
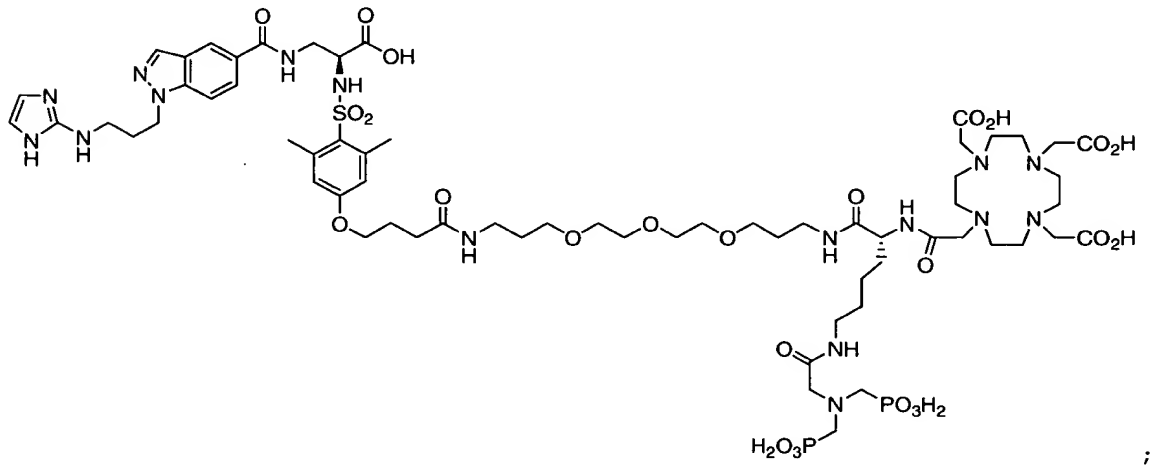


;

2-(((4-(3-(N-(3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecylacetylamino)-6-aminohexanoylamino)propoxy)ethoxy)ethoxy)propyl)-

carbamoyl)propoxy)-2,6-dimethylphenyl)sulfonyl)amino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)propionic acid salt;



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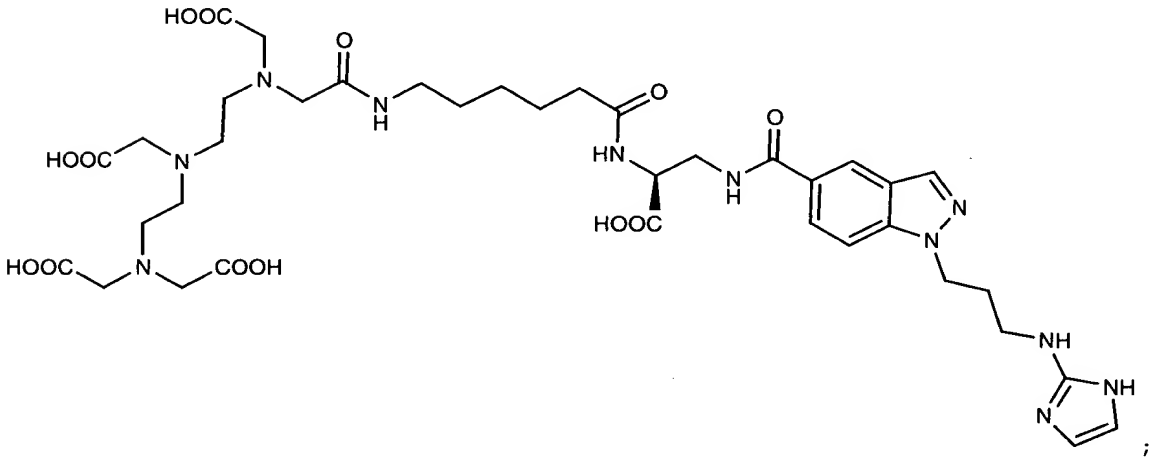
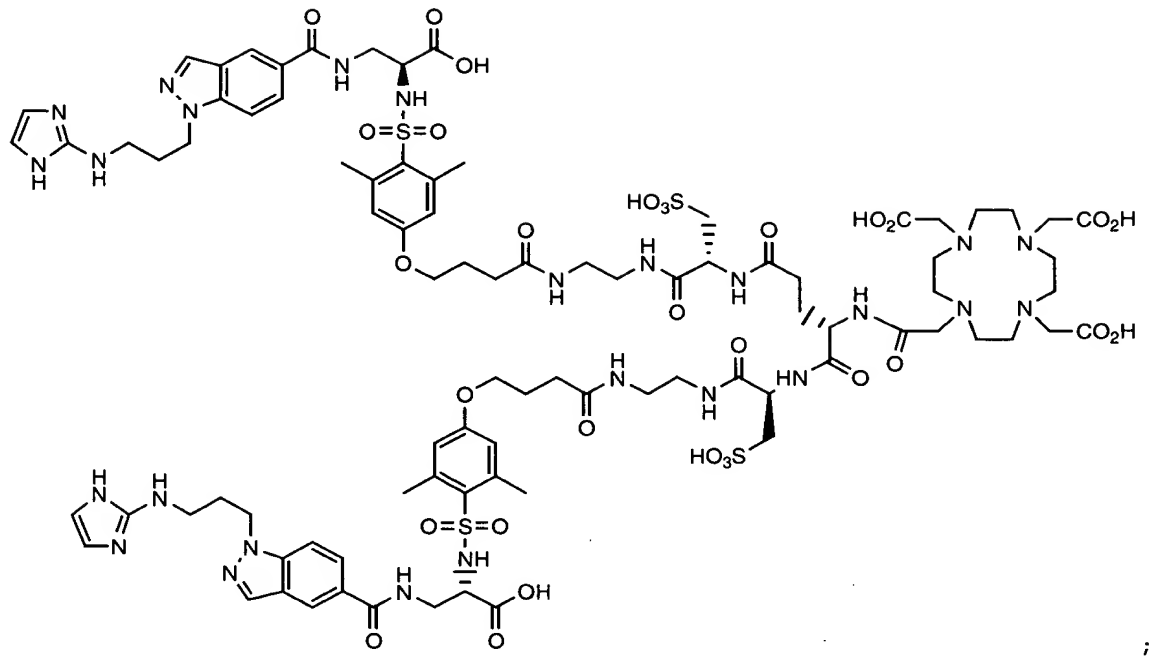


;

2-({[4-(3-{N-[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}-propyl)ethyl]carbamoyl}propoxy)-2,6-dimethylphenyl]-sulfonyl}amino)(2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;



;

2-[({4-[4-({[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-acetylamino}propyl)ethyl]amino}sulfonyl)phenyl]phenyl}-sulfonyl)amino](2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(2-pyridylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-

tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{1,3-bis[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]propyl}carbamoyl)-3-carboxypropyl]carbamoyl}-4-(6-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}hexanoylamino)butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-methyl-3-[3-(2-3,4,5,6-tetrahydropyridylamino)propyl] (1H-indazol-6-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{(1S)-1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-2-{[(2,6-dimethyl-4-{3-[N-(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetyl-amino}ethyl)carbamoyl]propoxy}phenyl)sulfonyl]amino}-3-({2-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl](2-hydro-1H-indazol-5-yl)}carbonylamino)propanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)phenyl] phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxypropyl] carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxy-methyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino) propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl) phenyl]phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxy propyl]carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris (carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-3-({3-[(imidazol-2-ylamino) methyl]-1-methyl(1H-indazol-6-yl)}carbonylamino)-2-({[4-(4-{[(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl) cyclododecyl]acetylamino}ethyl)amino]sulfonyl}phenyl)phen yl]sulfonyl}amino)propanoic acid;

3-[(7-{3-[(6-{[(1E)-1-aza-2-(2-sulfophenyl)vinyl]amino}(3-pyridyl))carbonylamino]propoxy}-1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl))-carbonylamino](2S)-2-{[(2,4,6-trimethylphenyl)sulfonyl]-amino}propanoic acid; and

3-{[1-[3-(imidazol-2-ylamino)propyl]-7-(3-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-

acetylamino}propoxy)(1H-indazol-5-yl)]carbonylamino}-2-{[(2,4,6-trimethylphenyl)sulfonyl]amino}propanoic acid;

or a pharmaceutically acceptable salt form thereof.

80. (New) A kit according to Claim 58, wherein the kit further comprises one or more ancillary ligands and a reducing agent.

81. (New) A kit according to Claim 80, wherein the ancillary ligands are tricine and TPPTS.

82. (New) A kit according to Claim 80, wherein the reducing agent is tin(II).

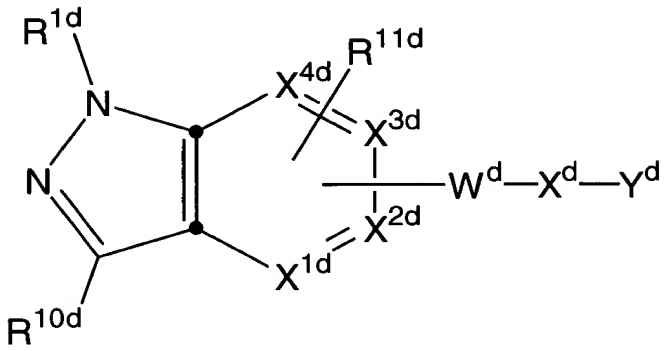
83. (New) A therapeutic radiopharmaceutical composition according to claim 65, wherein the therapeutic metal is selected from the group: ^{33}P, ^{125}I, ^{186}Re, ^{188}Re, ^{153}Sm, ^{166}Ho, ^{177}Lu, ^{149}Pm, ^{90}Y, ^{212}Bi, ^{103}Pd, ^{109}Pd, ^{159}Gd, ^{140}La, ^{198}Au, ^{199}Au, ^{169}Yb, ^{175}Yb, ^{165}Dy, ^{166}Dy, ^{67}Cu, ^{105}Rh, ^{111}Ag, and ^{192}Ir; and the linking group is present between the non-peptide targeting moiety and chelator.

84. (New) A therapeutic radiopharmaceutical composition according to Claim 83, wherein the receptor is $\alpha_v\beta_3$ or $\alpha_v\beta_5$.

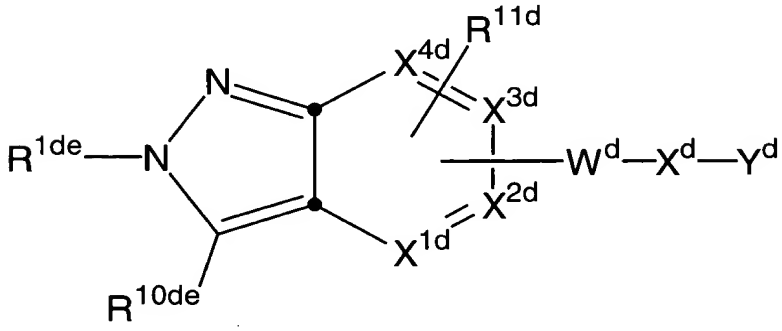
85. (New) A therapeutic radiopharmaceutical composition according to claim 65, wherein:
the therapeutic metal is selected from the group ^{33}P, ^{125}I, ^{186}Re, ^{188}Re, ^{153}Sm, ^{166}Ho, ^{177}Lu, ^{149}Pm, ^{90}Y, ^{212}Bi, ^{103}Pd, ^{109}Pd, ^{159}Gd, ^{140}La, ^{198}Au, ^{199}Au, ^{169}Yb, ^{175}Yb, ^{165}Dy, ^{166}Dy, ^{67}Cu, ^{105}Rh, ^{111}Ag, and ^{192}Ir; and
the compound is of the formula:

$(Q)_d$-L_n-C_h or $(Q)_d$-L_n-$(C_h)_{d'}$

wherein, Q is independently a compound of Formula (Ia) or (Ib):



(Ia)



(Ib)

including stereoisomeric forms thereof, or mixtures of stereoisomeric forms thereof, or pharmaceutically acceptable salt or prodrug forms thereof wherein:

X^{1d} is N, CH, C- W^d- X^d- Y^d, or C-L_n;

X^{2d} is N, CH, or C- W^d- X^d- Y^d;

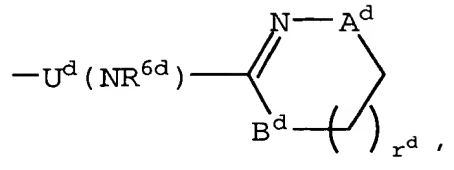
X^{3d} is N, CR^{11d}, or C- W^d- X^d- Y^d;

X^{4d} is N or CR^{11d};

provided that when R^{1d} is R^{1de} then one of X^{1d} and X^{2d} is C- W^d- X^d- Y^d, and when R^{10d} is R^{1de} then X^{3d} is C- W^d- X^d- Y^d;

R^{1d} is selected from: R^{1de}, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{1de} is selected from: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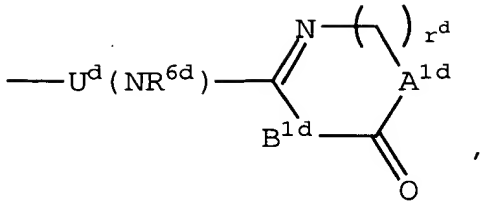
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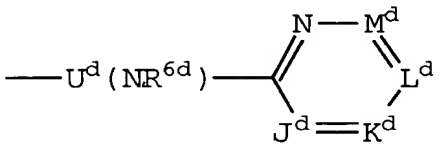
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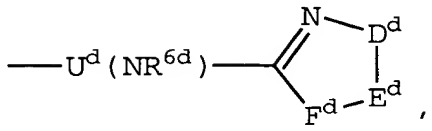
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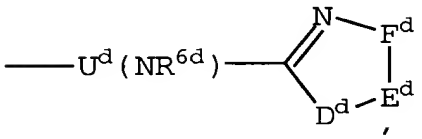
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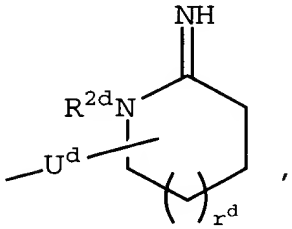
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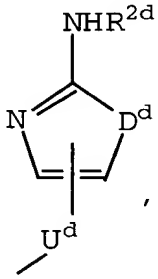
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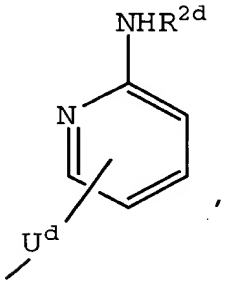
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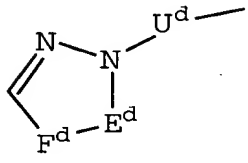
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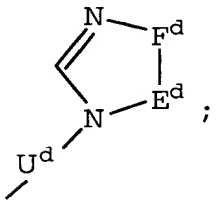

;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from $-C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl; (C_1-C_6 alkyl)aminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl-, arylcarbonyl, C_1-C_6 alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6

alkyl)-, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, and arylcarbonyl, or

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, and NO_2;

U^d is selected from:

$-(CH_2)_n{}^d-$,

$-(CH_2)_n{}^d(CR^{7d}=CR^{8d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C\equiv C)(CH_2)_m{}^d-$,

$-(CH_2)_t{}^dQ(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dO(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dN(R^{6d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dC(=O)(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C=O)N(R^{6d})(CH_2)_m{}^d-$

$-(CH_2)_n{}^dN(R^{6d})(C=O)(CH_2)_m{}^d-$, and

$-(CH_2)_n{}^dS(O)_p{}^d(CH_2)_m{}^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-cycloalkylene, 1,2-phenylene, 1,3-phenylene, 1,4-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, 2,4-pyridinylene, and 3,4-pyridazinylene;

R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

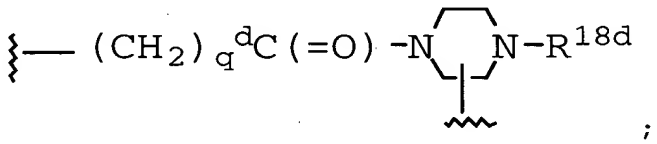
R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{11d} is selected from H, halogen, CF_3, CN, NO_2, hydroxy, $NR^{2d}R^{3d}$, C_1-C_4 alkyl substituted with 0-1 R^{21d}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, aryl substituted with 0-1 R^{21d}, aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{21d},

(C_1-C_4 alkoxy)carbonyl substituted with 0-1 R^{21d}, (C_1-C_4 alkyl)carbonyl substituted with 0-1 R^{21d}, C_1-C_4 alkylsulfonyl substituted with 0-1 R^{21d}, and C_1-C_4 alkylaminosulfonyl substituted with 0-1 R^{21d};

W^d is selected from:
$-(C(R^{12d})_2)_q{}^dC(=O)N(R^{13d})-$, and
$-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q{}^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$; or
alternatively, W^d and X^d can be taken together to be



;

R^{12d} is selected from H, halogen, C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_7 cycloalkyl, C_4-C_{10} cycloalkylalkyl, (C_1-C_4 alkyl)carbonyl, aryl, and aryl(C_1-C_6 alkyl)-;

R^{13d} is selected from H, C_1-C_6 alkyl, C_3-C_7 cycloalkylmethyl, and aryl(C_1-C_6 alkyl)-;

R^{14d} is selected from:
H, C_1-C_6 alkylthio(C_1-C_6 alkyl)-, aryl(C_1-C_{10} alkylthioalkyl)-, aryl(C_1-C_{10} alkoxyalkyl)-, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_6 hydroxyalkyl, C_2-C_{10} alkenyl, C_2-C_{10} alkynyl, C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, and $CONR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or

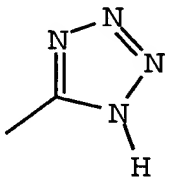
heteroaryl groups may be unsubstituted or substituted independently with 0-1 R^{16d} or 0-2 R^{11d};

R^{15d} is selected from:

H, R^{16d}, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_{10} alkylaminoalkyl, C_1-C_{10} dialkylaminoalkyl, (C_1-C_{10} alkyl)carbonyl, aryl(C_1-C_6 alkyl)carbonyl, C_1-C_{10} alkenyl, C_1-C_{10} alkynyl ,C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, SO_2R^{17d}, and $SO_2NR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or heteroaryl groups may be unsubstituted or substituted independently with 0-2 R^{11d};

Y^d is selected from:

$-COR^{19d}$, $-SO_3H$, $-PO_3H$, tetrazolyl, $-CONHNHSO_2CF_3$, $-CONHSO_2R^{17d}$, $-CONHSO_2NHR^{17d}$, $-NHCOCF_3$, $-NHCONHSO_2R^{17d}$, $-NHSO_2R^{17d}$, $-OPO_3H_2$, $-OSO_3H$, $-PO_3H_2$, $-SO_3H$, $-SO_2NHCOR^{17d}$, $-SO_2NHCO_2R^{17d}$,



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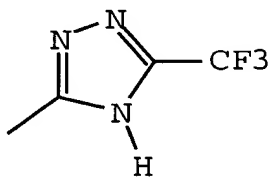

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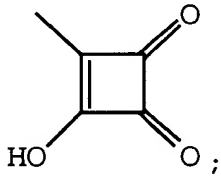


;

R^{16d} is selected from:

$-N(R^{20d})-C(=O)-O-R^{17d}$,

$-N(R^{20d})-C(=O)-R^{17d}$,

$-N(R^{20d})-C(=O)-NH-R^{17d}$,

$-N(R^{20d})SO_2-R^{17d}$, and

$-N(R^{20d})SO_2-NR^{20d}R^{17d}$;

R^{17d} is selected from:

C_1-C_{10} alkyl optionally substituted with a bond to L_n, C_3-C_{11} cycloalkyl optionally substituted with a bond to L_n, aryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)aryl optionally substituted with a bond to L_n, heteroaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)heteroaryl optionally substituted with a bond to L_n, biaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, heteroaryl optionally substituted with a bond to L_n, aryl optionally substituted with a bond to L_n, biaryl optionally substituted with a bond to L_n, and a bond to L_n, wherein said aryl, biaryl or heteroaryl groups are also optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, heteroaryl, halo, cyano, amino, CF_3, and NO_2;

R^{18d} is selected from:

-H,

$-C(=O)-O-R^{17d}$,

$-C(=O)-R^{17d}$,

$-C(=O)-NH-R^{17d}$,

$-SO_2-R^{17d}$, and

$-SO_2-NR^{20d}R^{17d}$;

R^{19d} is selected from: hydroxy, C_1-C_{10} alkyloxy, C_3-C_{11} cycloalkyloxy, aryloxy, aryl(C_1-C_6 alkoxy)-, C_3-C_{10} alkylcarbonyloxyalkyloxy, C_3-C_{10} alkoxycarbonyloxyalkyloxy, C_2-C_{10} alkoxycarbonylalkyloxy, C_5-C_{10} cycloalkylcarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonylalkyloxy,

C_7-C_{11} aryloxycarbonylalkyloxy,
C_8-C_{12} aryloxycarbonyloxyalkyloxy,
C_8-C_{12} arylcarbonyloxyalkyloxy,
C_5-C_{10} alkoxyalkylcarbonyloxyalkyloxy, C_5-C_{10} (5-alkyl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, C_{10}-C_{14} (5-aryl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, and
$(R^{11d})(R^{12d})N$-(C_1-C_{10} alkoxy)-;

R^{20d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{21d} is selected from: COOH and NR^{6d}_2;

m^d is 0-4;

n^d is 0-4;

t^d is 0-4;

p^d is 0-2;

q^d is 0-2; and

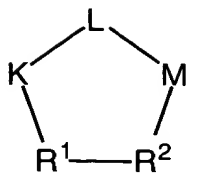
r^d is 0-2;

with the following provisos:

(1) t^d, n^d, m^d and q^d are chosen such that the number of atoms connecting R^{1d} and Y^d is in the range of 10-14; and

(2) n^d and m^d are chosen such that the value of n^d plus m^d is greater than one unless U^d is
$-(CH_2)_t{}^d Q^d (CH_2)_m{}^d-$;

or Q is a peptide selected from the group:



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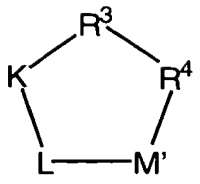


;

R^1 is L-valine, D-valine or L-lysine optionally substituted on the ε amino group with a bond to L_n;

R^2 is L-phenylalanine, D-phenylalanine, D-1-naphthylalanine, 2-aminothiazole-4-acetic acid or tyrosine, the tyrosine optionally substituted on the hydroxy group with a bond to L_n;

R^3 is D-valine;

R^4 is D-tyrosine substituted on the hydroxy group with a bond to L_n;

provided that one of R^1 and R^2 in each Q is substituted with a bond to L_n, and further provided that when R^2 is 2-aminothiazole-4-acetic acid, K is N-methylarginine;

provided that at least one Q is a compound of Formula (Ia) or (Ib);

d is selected from 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;

d' is 1-100;

L_n is a linking group having the formula:

$((W)_h-(CR^6R^7)_g)_x-(Z)_k-((CR^{6a}R^{7a})_{g'}-(W)_{h'})_{x'}$;

W is independently selected at each occurrence from the group: O, S, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, $C(=O)N\ R^8$, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, SO_2NH, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-3 R^{10}, C_{3-10} cycloalkyl substituted with 0-3 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, PO_3H, C_1-C_5 alkyl substituted with 0-3 R^{10}, aryl substituted with 0-3 R^{10}, benzyl substituted with 0-3 R^{10}, and C_1-C_5 alkoxy substituted with 0-3 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

R^{10} is independently selected at each occurrence from the group: a bond to C_h, $COOR^{11}$, $C(=O)NHR^{11}$, $NHC(=O)R^{11}$, OH, NHR^{11}, SO_3H, PO_3H, $-OPO_3H_2$, $-OSO_3H$, aryl substituted with 0-3 R^{11}, C_{1-5} alkyl substituted with 0-1 R^{12}, C_{1-5} alkoxy substituted with 0-1 R^{12}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{11};

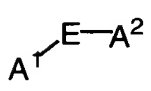
R^{11} is independently selected at each occurrence from the group: H, alkyl substituted with 0-1 R^{12}, aryl

substituted with 0-1 R^{12}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{12}, C_{3-10} cycloalkyl substituted with 0-1 R^{12}, polyalkylene glycol substituted with 0-1 R^{12}, carbohydrate substituted with 0-1 R^{12}, cyclodextrin substituted with 0-1 R^{12}, amino acid substituted with 0-1 R^{12}, polycarboxyalkyl substituted with 0-1 R^{12}, polyazaalkyl substituted with 0-1 R^{12}, and peptide substituted with 0-1 R^{12}, wherein the peptide is comprised of 2-10 amino acids, 3,6-O-disulfo-B-D-galactopyranosyl, bis(phosphonomethyl)glycine, and a bond to C_h;

R^{12} is a bond to C_h;

k is selected from 0, 1, and 2;
h is selected from 0, 1, and 2;
h' is selected from 0, 1, and 2;
g is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
g' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s" is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
x is selected from 0, 1, 2, 3, 4, and 5;
x' is selected from 0, 1, 2, 3, 4, and 5;

C_h is a metal bonding unit having a formula selected from the group:



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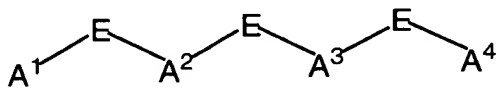

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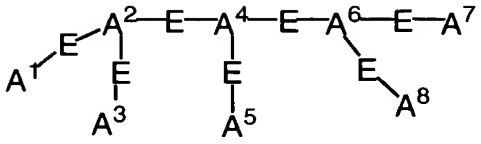
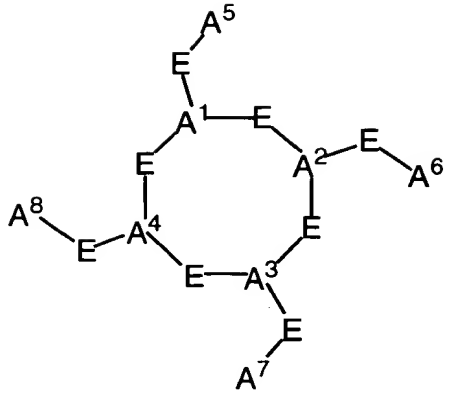


, and



;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), O, OH, PR^{13}, $PR^{13}R^{14}$, $P(O)R^{15}R^{16}$, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{1-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group

is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{15} and R^{16} are each independently selected from the group: a bond to L_n, -OH, C_1-C_{10} alkyl substituted with 0-3 R^{17}, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl-substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, -CHO, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$,

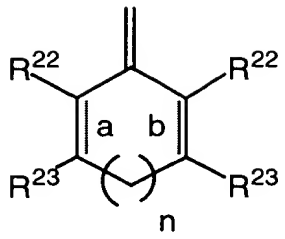
$-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-SR^{18}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, NO_2, $-C(=O)NHOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, 2-(1-morpholino)ethoxy, C_1-C_5 alkyl, C_2-C_4 alkenyl, C_3-C_6 cycloalkyl, C_3-C_6 cycloalkylmethyl, C_2-C_6 alkoxyalkyl, aryl substituted with 0-2 R^{18}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, C_1-C_6 alkyl, phenyl, benzyl, C_1-C_6 alkoxy, halide, nitro, cyano, and trifluoromethyl;

Pg is a thiol protecting group;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_{10} alkyl, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, C_2-C_{10} 1-alkene substituted with 0-3 R^{23}, C_2-C_{10} 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23}, and unsaturated C_{3-10} carbocycle substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, R^{24}, C_1-C_{10} alkyl substituted with 0-3 R^{24}, C_2-C_{10} alkenyl substituted with 0-3 R^{24}, C_2-C_{10} alkynyl substituted with 0-3 R^{24}, aryl substituted with 0-3 R^{24}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{24}, and C_{3-10} carbocycle substituted with 0-3 R^{24};

alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

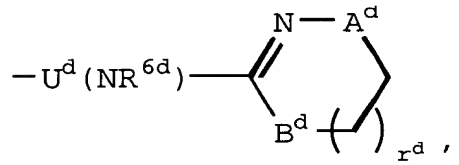
a and **b** indicate the positions of optional double bonds and **n** is 0 or 1;

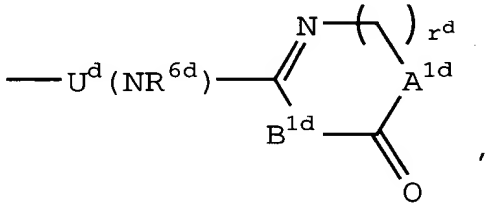
R^{24} is independently selected at each occurrence from the group: =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, $-N(R^{25})_3^+$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OC(=O)OR^{25a}$, $-OR^{25}$, $-OC(=O)N(R^{25})_2$, $-NR^{26}C(=O)R^{25}$, $-NR^{26}C(=O)OR^{25a}$, $-NR^{26}C(=O)N(R^{25})_2$, $-NR^{26}SO_2N(R^{25})_2$, $-NR^{26}SO_2R^{25a}$, $-SO_3H$, $-SO_2R^{25a}$, $-SR^{25}$, $-S(=O)R^{25a}$, $-SO_2N(R^{25})_2$, $-N(R^{25})_2$, $=NOR^{25}$, $-C(=O)NHOR^{25}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy; and,

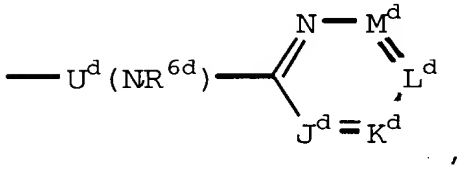
R^{25}, R^{25a}, and R^{26} are each independently selected at each occurrence from the group: hydrogen and C_1-C_6 alkyl.

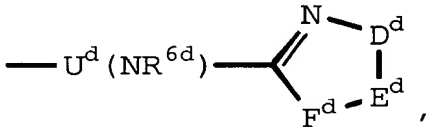
86. (New) A therapeutic radiopharmaceutical composition according to claim 85, wherein:

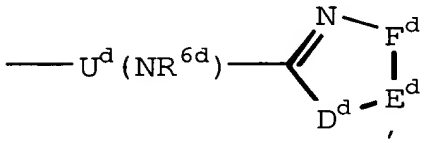
R^{1de} is selected from:

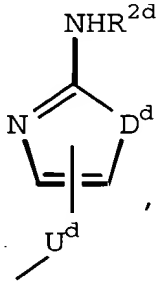




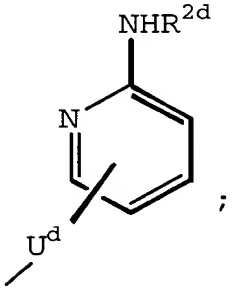








or



;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from: $C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, C_1-C_6 alkylaminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl, arylcarbonyl, alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group consisting of C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl,

C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, C_2-C_7 alkylcarbonyl, and arylcarbonyl;

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, or NO_2;

U^d is selected from:

$-(CH_2)_n^d-$,

$-(CH_2)_n^d(CR^{7d}=CR^{8d})(CH_2)_m^d-$,

$-(CH_2)_t^d Q^d (CH_2)_m^d-$,

$-(CH_2)_n^d O(CH_2)_m^d-$,

$-(CH_2)_n^d N(R^{6d})(CH_2)_m^d-$,

$-(CH_2)_n^d C(=O)(CH_2)_m^d-$, and

$-(CH_2)_n^d S(O)_p^d (CH_2)_m^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-phenylene, 1,3-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, and 2,4-pyridinylene;

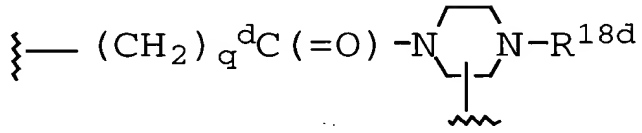
R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

W^d is $-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q{}^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$;

alternatively, W^d and X^d can be taken together to be

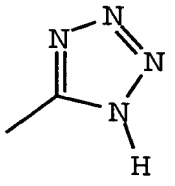


;

R^{12d} is H or C_1-C_6 alkyl;

Y^d is selected from:

$-COR^{19d}$, $-SO_3H$,



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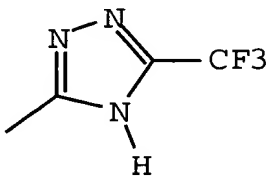

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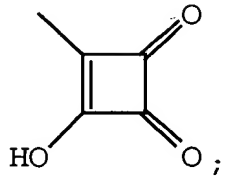


;

d is selected from 1, 2, 3, 4, and 5;

d' is 1-50;

W is independently selected at each occurrence from the group: O, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, $C(=O)N\ R^8$, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-1 R^{10}, C_{3-10} cycloalkyl substituted with 0-1 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, C_1-C_5 alkyl substituted with 0-1 R^{10}, aryl substituted with 0-1 R^{10}, benzyl substituted with 0-1 R^{10}, and C_1-C_5 alkoxy substituted with 0-1 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

k is 0 or 1;
s is selected from 0, 1, 2, 3, 4, and 5;
s' is selected from 0, 1, 2, 3, 4, and 5;
s" is selected from 0, 1, 2, 3, 4, and 5;
t is selected from 0, 1, 2, 3, 4, and 5;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), OH, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10}

cycloalkyl substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

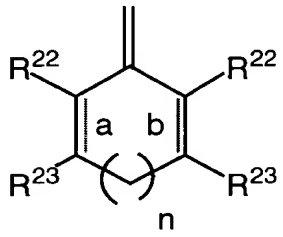
R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$, $-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, and C_1-C_6 alkyl;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_5 alkyl, $-CO_2R^{25}$, C_2-C_5 1-alkene substituted with 0-3

R^{23}, C_2-C_5 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, and unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, and R^{24};

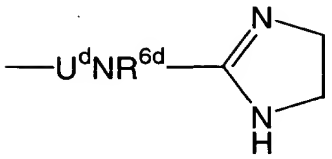
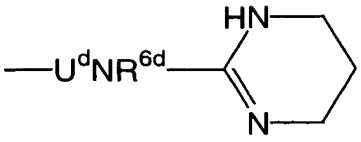
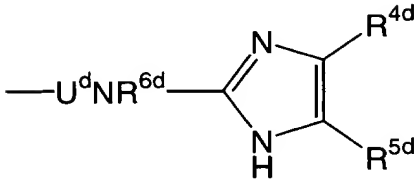
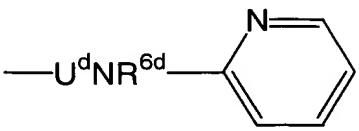
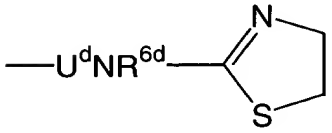
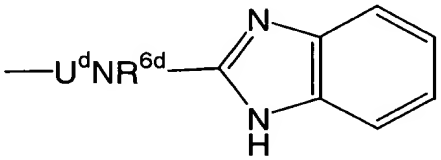
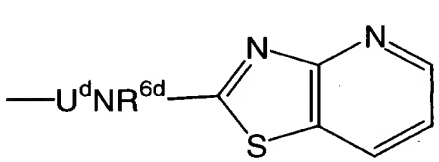
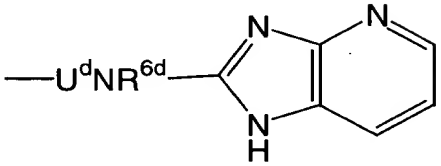
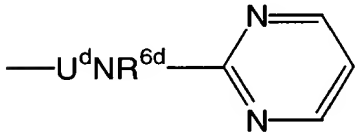
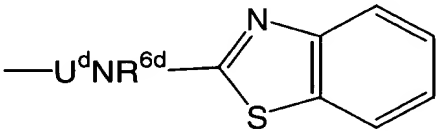
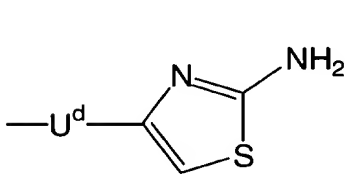
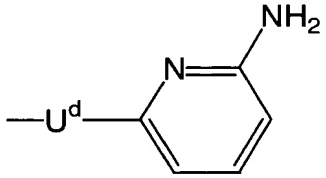
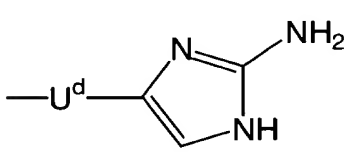
alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

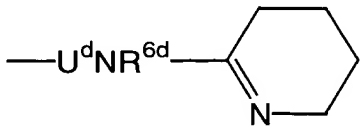
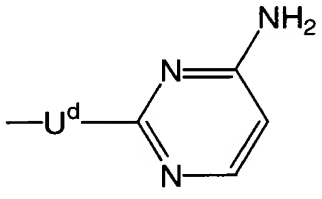
R^{24} is independently selected at each occurrence from the group: $-CO_2R^{25}$, $-C(=O)N(R^{25})_2$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OR^{25}$, $-SO_3H$, $-N(R^{25})_2$, and $-OCH_2CO_2H$; and,

R^{25} is independently selected at each occurrence from the group: H and C_1-C_3 alkyl.

87. (New) A therapeutic radiopharmaceutical composition according to claim 85, wherein:

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl;

U^d is $-(CH_2)_n-$, $-(CH_2)_t Q^d (CH_2)_m-$ or $-C(=O)(CH_2)_{n-1}-$, wherein one of the methylene groups is optionally substituted with R^{7d};

R^{7d} is selected from: C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl), heteroaryl, and heteroaryl(C_1-C_6 alkyl);

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

W^d is $-C(=O)-N(R^{13d})-$;

X^d is $-CH(R^{14d})-CH(R^{15d})-$;

R^{13d} is H or CH_3;

R^{14d} is selected from:
H, C_1-C_{10} alkyl, aryl, or heteroaryl, wherein said aryl or heteroaryl groups are optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, halo, cyano, amino, CF_3, and NO_2;

R^{15d} is H or R^{16d};

Y^d is $-COR^{19d}$;

R^{19d} is selected from:
hydroxy, C_1-C_{10} alkoxy,
methylcarbonyloxymethoxy-,
ethylcarbonyloxymethoxy-,
t-butylcarbonyloxymethoxy-,
cyclohexylcarbonyloxymethoxy-,
1-(methylcarbonyloxy)ethoxy-,
1-(ethylcarbonyloxy)ethoxy-,
1-(t-butylcarbonyloxy)ethoxy-,
1-(cyclohexylcarbonyloxy)ethoxy-,
i-propyloxycarbonyloxymethoxy-,
t-butyloxycarbonyloxymethoxy-,
1-(i-propyloxycarbonyloxy)ethoxy-,
1-(cyclohexyloxycarbonyloxy)ethoxy-,
1-(*t*-butyloxycarbonyloxy)ethoxy-,
dimethylaminoethoxy-,
diethylaminoethoxy-,

(5-methyl-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(5-(*t*-butyl)-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(1,3-dioxa-5-phenyl-cyclopenten-2-on-4-yl)methoxy-, and
1-(2-(2-methoxypropyl)carbonyloxy)ethoxy-;

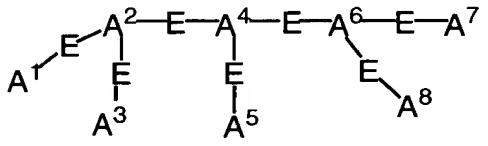
R^{20d} is H or CH_3;

m^d is 0 or 1;

n^d is 1-4;

t^d is 0 or 1;

C_h is



;

A^1 is selected from the group: OH, and a bond to L_n;

A^2, A^4, and A^6 are each N;

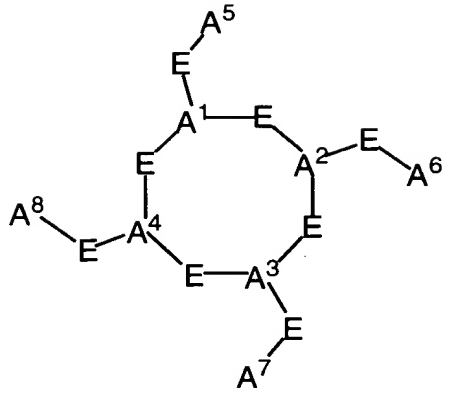
A^3, A^5, and A^8 are each OH;

A^7 is a bond to L_n or NH-bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is



;

A^1 is selected from the group: OH and a bond to L_n;

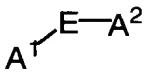
A^2, A^3 and A^4 are each N;

A^5, A^6 and A^8 are each OH;

A^7 is a bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is  ;

A^1 is NH_2 or $N=C(R^{20})(R^{21})$;

E is a bond;

A^2 is NHR^{13};

R^{13} is a heterocycle substituted with R^{17}, the heterocycle being selected from pyridine and pyrimidine;

R^{17} is selected from a bond to L_n, $C(=O)NHR^{18}$ and $C(=O)R^{18}$;

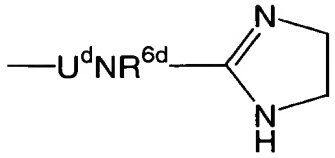
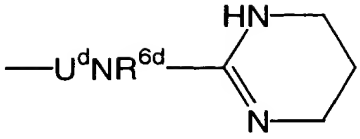
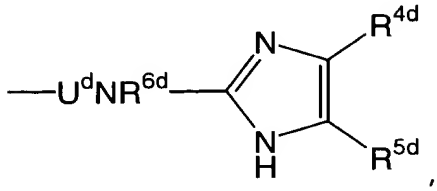
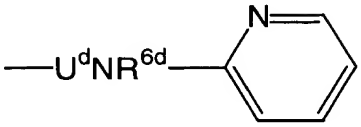
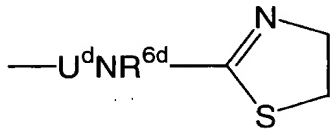
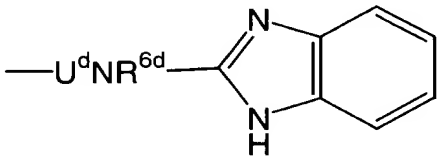
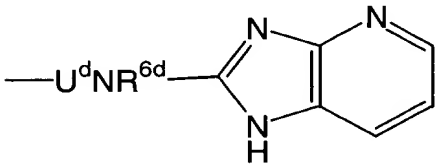
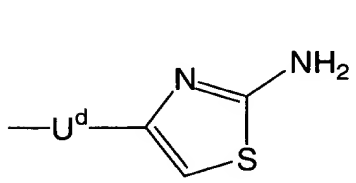
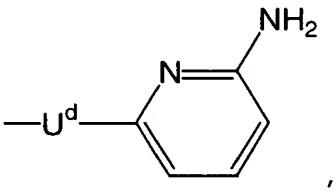
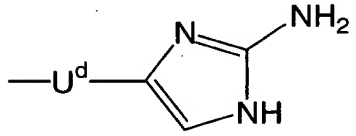
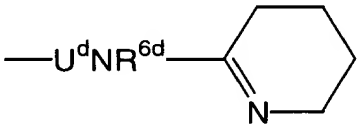
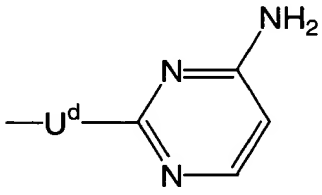
R^{18} is a bond to L_n;

R^{24} is selected from the group: $-CO_2R^{25}$, $-OR^{25}$, $-SO_3H$, and $-N(R^{25})_2$; and,

R^{25} is independently selected at each occurrence from the group: hydrogen and methyl.

88. (New) A therapeutic radiopharmaceutical composition according to claim 85, wherein:

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl.

89. (New) A therapeutic radiopharmaceutical composition according to claim 65, wherein the compound is selected from the group:

2-(((4-(4-(((3-(2-(2-(3-((6-((1-aza-2-(2-sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)propoxy)-ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)-3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

2-(2-aza-2-((5-(N-(1,3-bis(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)propyl)carbamoyl)(2-pyridyl))amino)vinyl)benzenesulfonic acid;

2-((6-((1-aza-2-(sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)-4-(N-(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)butanoic acid;

3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-2-(((4-(4-(((3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl)-acetylamino)propoxy)ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propanoic acid;

2-(6-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)hexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-propanoic acid;

2-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

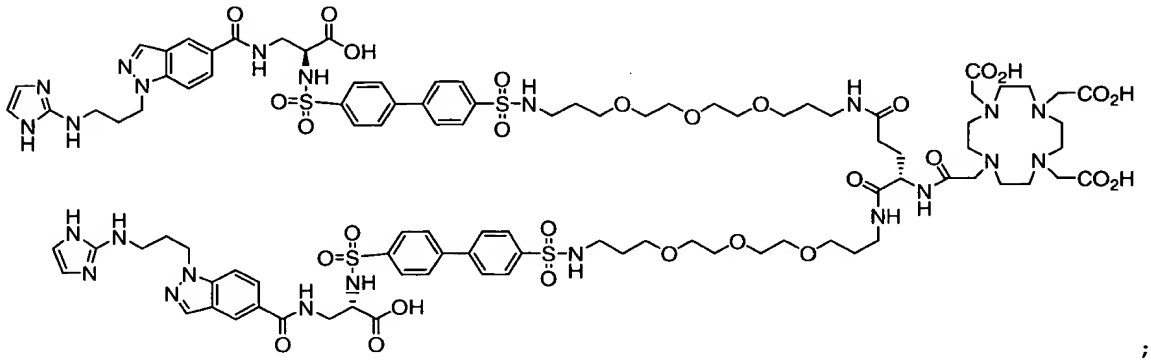
[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid);

[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu-bis-[Glu(2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)];

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-{2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-Glu{2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-

amino)propanoic acid}{2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};



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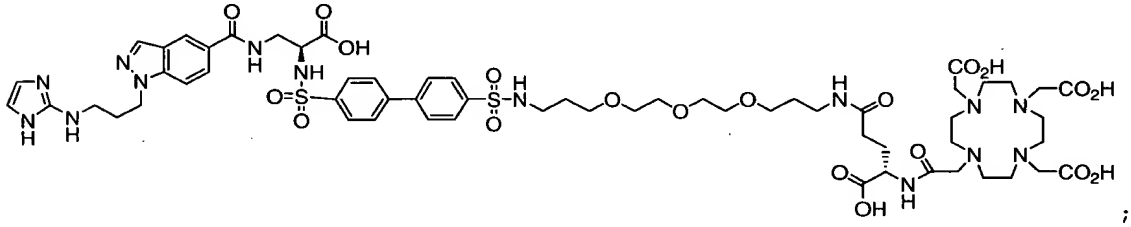

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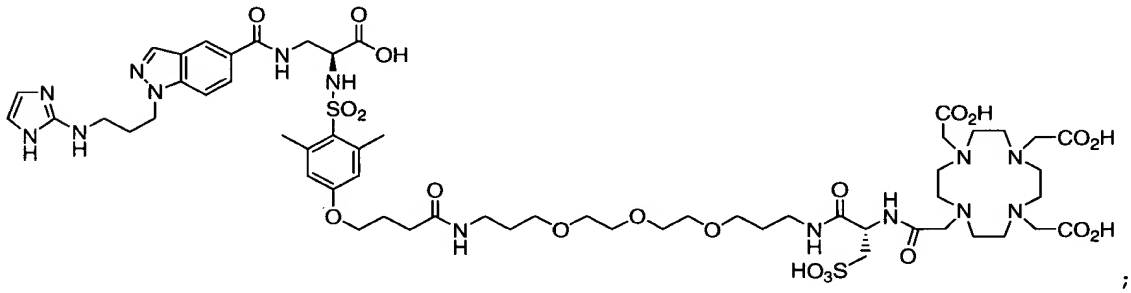

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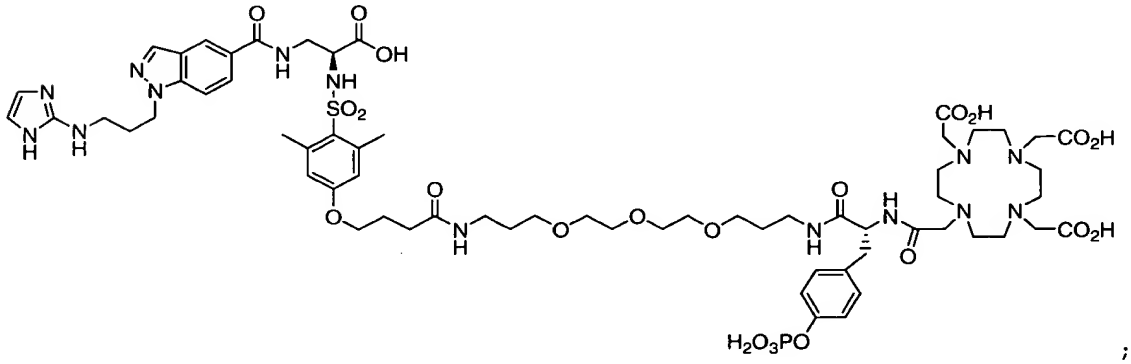

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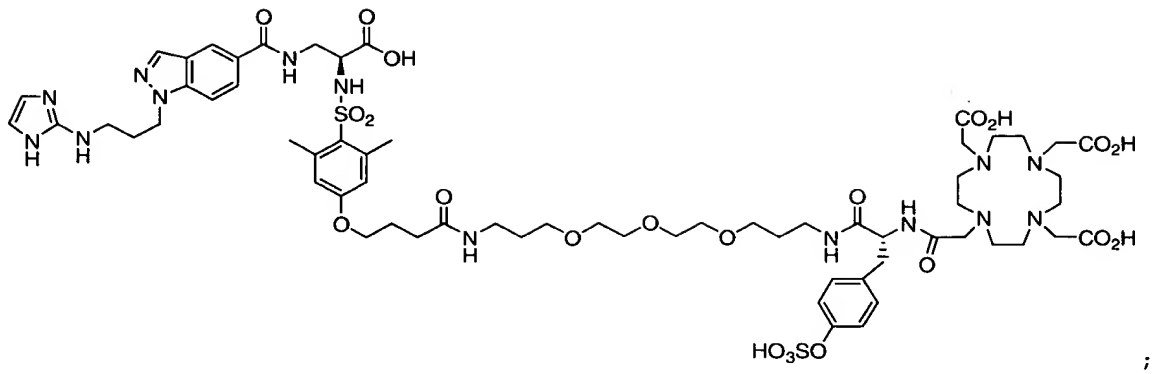

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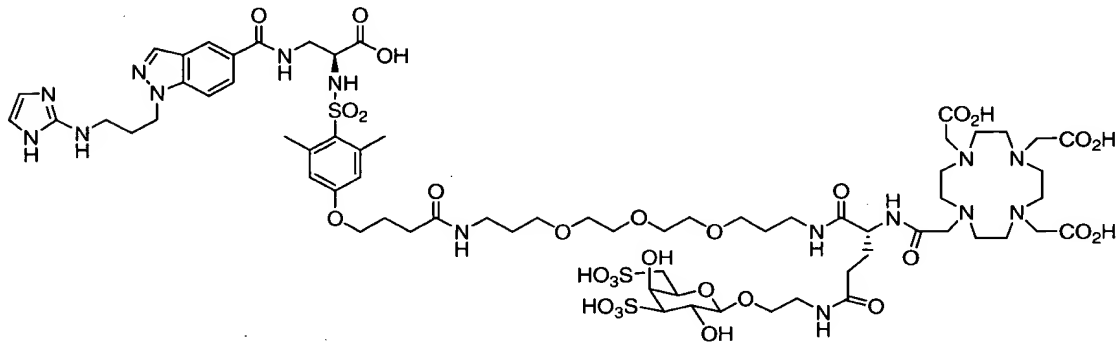

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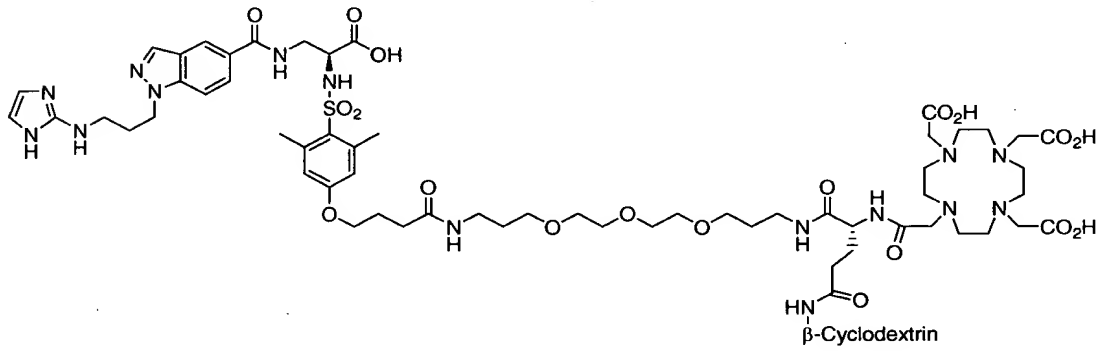

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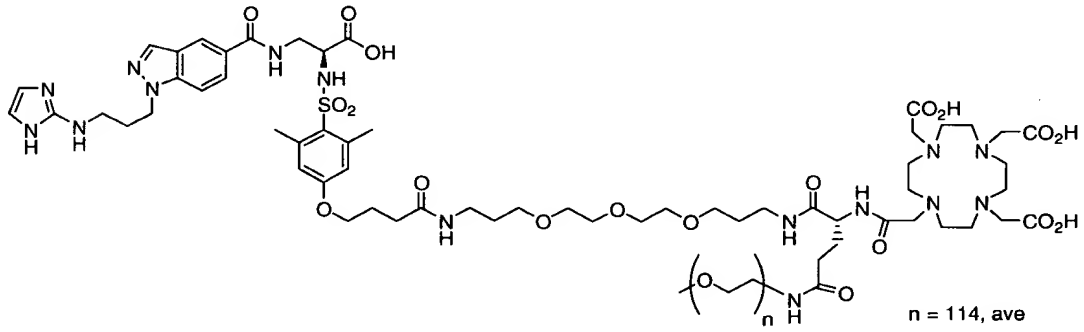
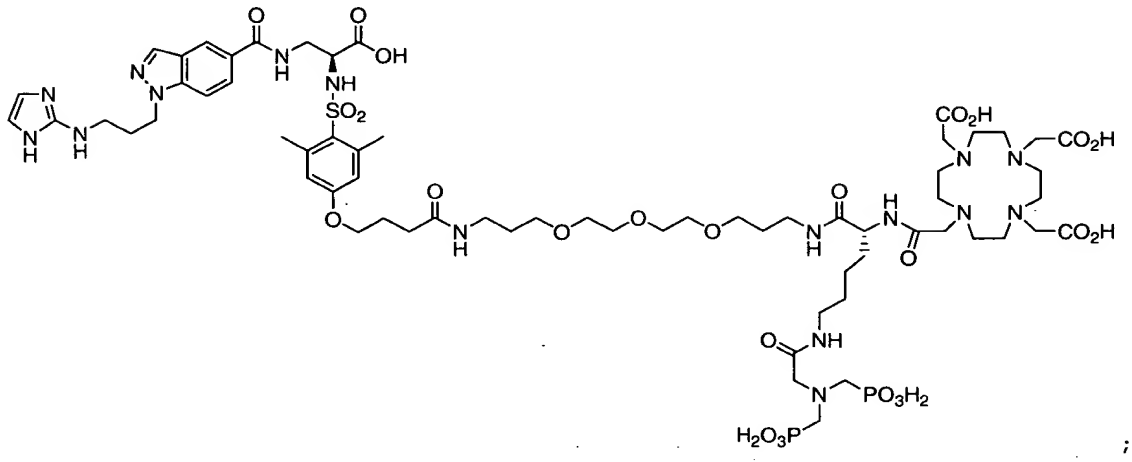


;

2-(((4-(3-(N-(3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecylacetylamino)-6-aminohexanoylamino)propoxy)ethoxy)ethoxy)propyl)-carbamoyl)propoxy)-2,6-dimethylphenyl)sulfonyl)amino)-3-

((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)propionic acid salt;



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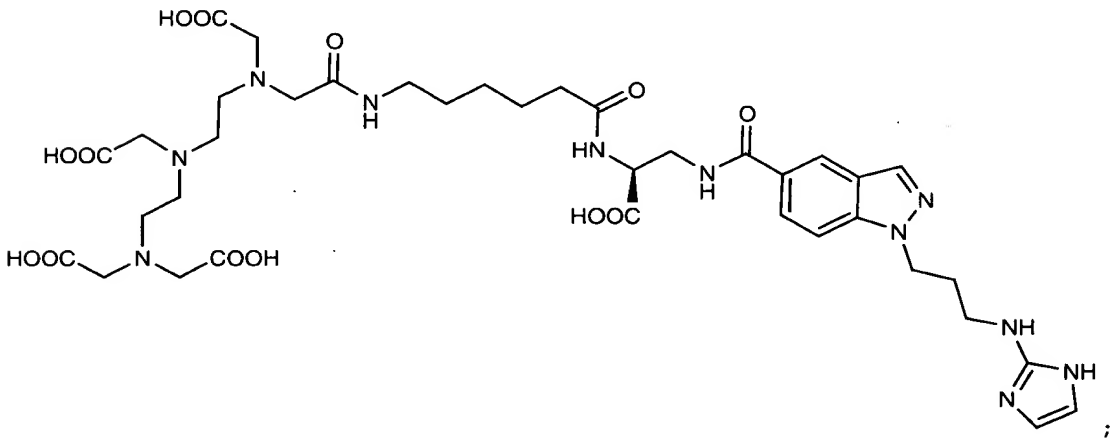
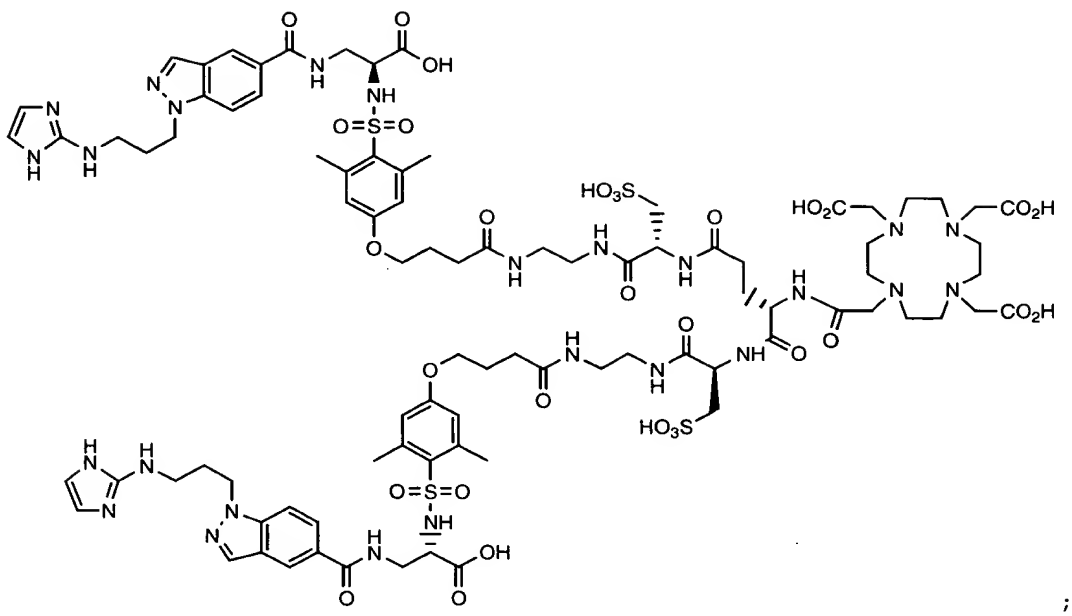


;

2-({[4-(3-{N-[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}-propyl)ethyl]carbamoyl}propoxy)-2,6-dimethylphenyl]-sulfonyl}amino)(2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;



;

2-[({4-[4-({[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-acetylamino}propyl)ethyl]amino}sulfonyl)phenyl]phenyl}-sulfonyl)amino](2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(2-pyridylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-

tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{1,3-bis[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]propyl}carbamoyl)-3-carboxypropyl]carbamoyl}-4-(6-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}hexanoylamino)butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-methyl-3-[3-(2-3,4,5,6-tetrahydropyridylamino)propyl] (1H-indazol-6-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{(1S)-1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-2-{[(2,6-dimethyl-4-{3-[N-(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetyl-amino}ethyl)carbamoyl]propoxy}phenyl)sulfonyl]amino}-3-({2-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl](2-hydro-1H-indazol-5-yl)}carbonylamino)propanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)phenyl] phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxypropyl] carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxy-methyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino) propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl) phenyl]phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxy propyl]carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris (carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-3-({3-[(imidazol-2-ylamino) methyl]-1-methyl(1H-indazol-6-yl)}carbonylamino)-2-({[4-(4-{[(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl) cyclododecyl]acetylamino}ethyl)amino]sulfonyl}phenyl)phen yl]sulfonyl}amino)propanoic acid;

3-[(7-{3-[(6-{[(1E)-1-aza-2-(2-sulfophenyl)vinyl]amino}(3-pyridyl))carbonylamino]propoxy}-1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl))-carbonylamino](2S)-2-{[(2,4,6-trimethylphenyl)sulfonyl]-amino}propanoic acid; and

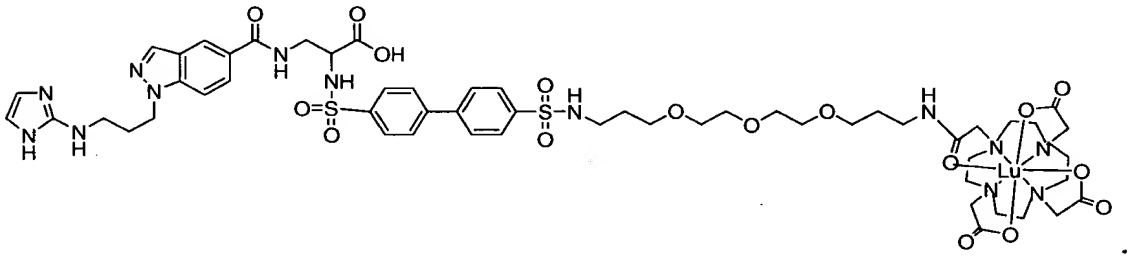
3-{[1-[3-(imidazol-2-ylamino)propyl]-7-(3-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-

acetylamino}propoxy)(1H-indazol-5-yl)]carbonylamino}-2-{[(2,4,6-trimethylphenyl)sulfonyl]amino}propanoic acid;

or a pharmaceutically acceptable salt form thereof.

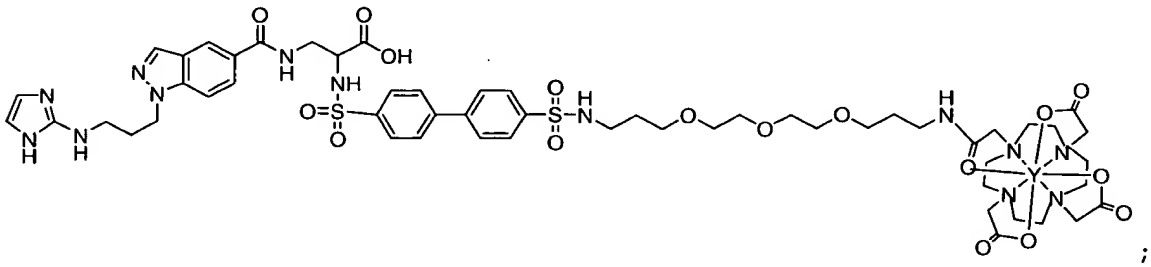
90. (New) A therapeutic radiopharmaceutical composition according to Claim 85, wherein the radioisotope is ^{177}Lu or ^{153}Sm.

91. (New) A therapeutic radiopharmaceutical composition according to Claim 65, wherein the radiopharmaceutical is



92. (New) A therapeutic radiopharmaceutical composition according to Claim 85, wherein the radioisotope is ^{90}Y.

93. (New) A therapeutic radiopharmaceutical composition according to Claim 65, wherein the radiopharmaceutical is selected from the group:



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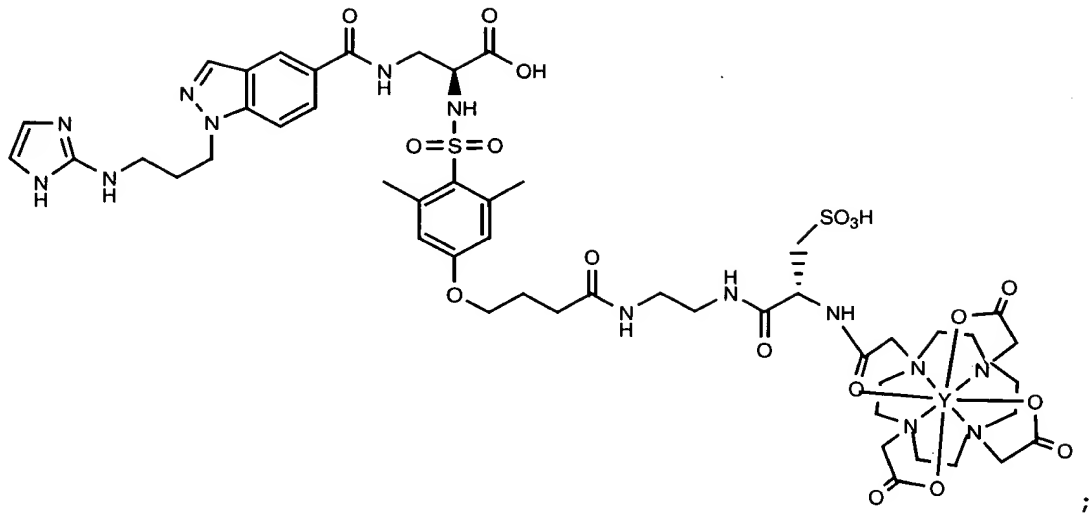

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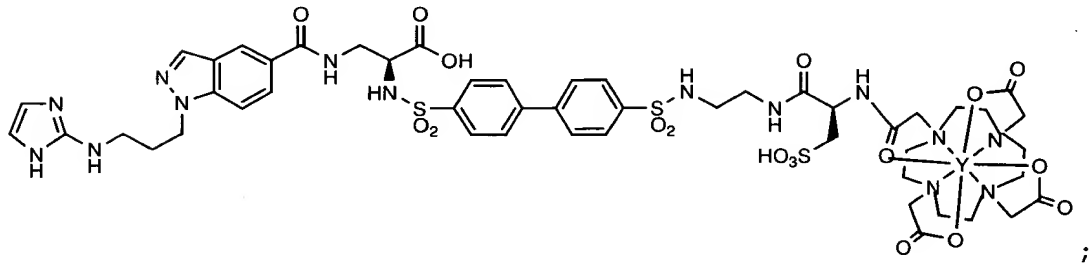
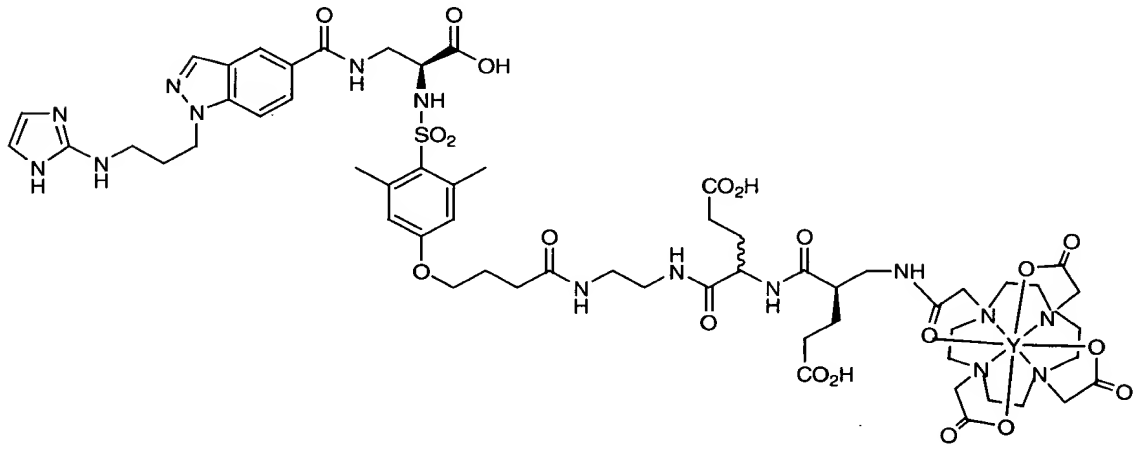


; and



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94. (New) A method according to claim 68, wherein the targeting moiety is an indazole non-peptide and the receptor is $\alpha_v\beta_3$ or $\alpha_v\beta_5$.

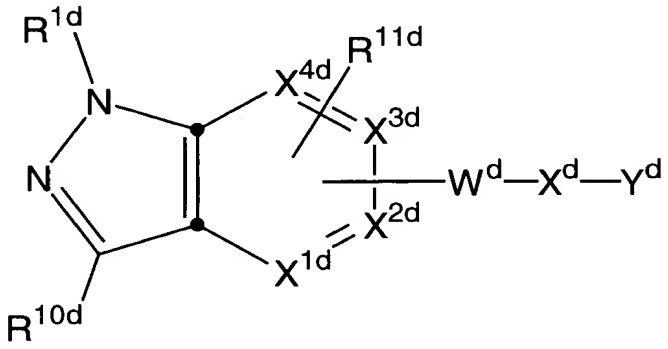
95. (New) A method according to claim 68, wherein:

the therapeutic metal is selected from the group: ^{33}P, ^{125}I, ^{186}Re, ^{188}Re, ^{153}Sm, ^{166}Ho, ^{177}Lu, ^{149}Pm, ^{90}Y, ^{212}Bi, ^{103}Pd, ^{109}Pd, ^{159}Gd, ^{140}La, ^{198}Au, ^{199}Au, ^{169}Yb, ^{175}Yb, ^{165}Dy, ^{166}Dy, ^{67}Cu, ^{105}Rh, ^{111}Ag, and ^{192}Ir; and

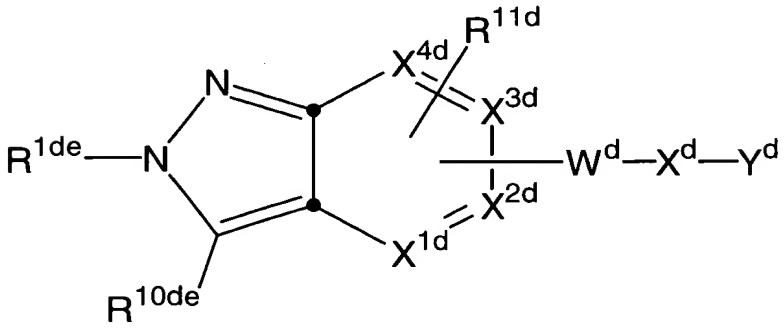
the compound is of the formula:

$$(Q)_d\text{-}L_n\text{-}C_h \text{ or } (Q)_d\text{-}L_n\text{-}(C_h)_{d'}$$

wherein, Q is independently a compound of Formula (Ia) or (Ib):



(Ia)



(Ib)

including stereoisomeric forms thereof, or mixtures of stereoisomeric forms thereof, or pharmaceutically acceptable salt or prodrug forms thereof wherein:

X^{1d} is N, CH, C- W^d- X^d- Y^d, or C-L_n;

X^{2d} is N, CH, or C- W^d- X^d- Y^d;

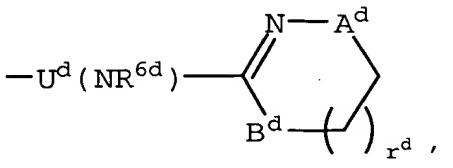
X^{3d} is N, CR^{11d}, or C- W^d- X^d- Y^d;

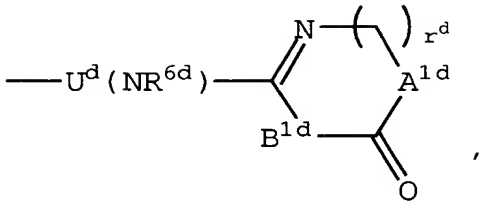
X^{4d} is N or CR^{11d};

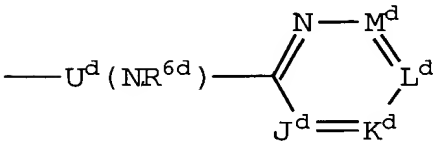
provided that when R^{1d} is R^{1de} then one of X^{1d} and X^{2d} is C- W^d- X^d- Y^d, and when R^{10d} is R^{1de} then X^{3d} is C- W^d- X^d- Y^d;

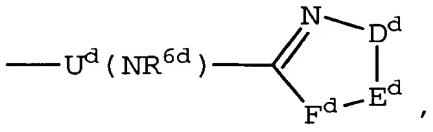
R^{1d} is selected from: R^{1de}, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

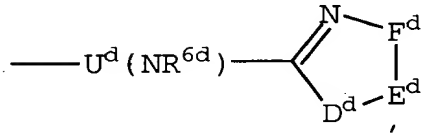
R^{1de} is selected from:

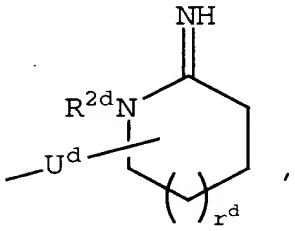


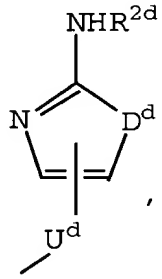


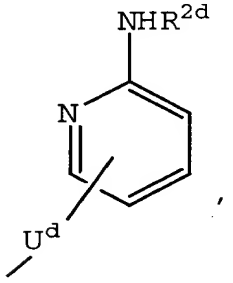


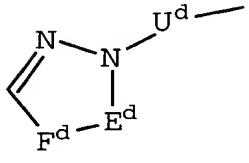




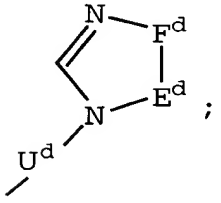








or



;

5

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from $-C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl; (C_1-C_6 alkyl)aminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl-, arylcarbonyl, C_1-C_6 alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6

alkyl)-, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, and arylcarbonyl, or

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, and NO_2;

U^d is selected from:

$-(CH_2)_n{}^d-$,

$-(CH_2)_n{}^d(CR^{7d}=CR^{8d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C\equiv C)(CH_2)_m{}^d-$,

$-(CH_2)_t{}^dQ(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dO(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dN(R^{6d})(CH_2)_m{}^d-$,

$-(CH_2)_n{}^dC(=O)(CH_2)_m{}^d-$,

$-(CH_2)_n{}^d(C=O)N(R^{6d})(CH_2)_m{}^d-$

$-(CH_2)_n{}^dN(R^{6d})(C=O)(CH_2)_m{}^d-$, and

$-(CH_2)_n{}^dS(O)_p{}^d(CH_2)_m{}^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-cycloalkylene, 1,2-phenylene, 1,3-phenylene, 1,4-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, 2,4-pyridinylene, and 3,4-pyridazinylene;

R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_0-C_6 alkyl)-;

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

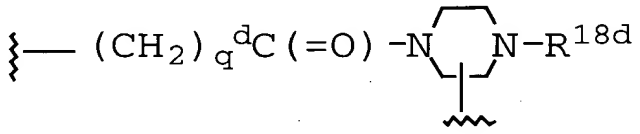
R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, $N(R^{6d})_2$, halogen, NO_2, CN, CF_3, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, $-SO_2R^{17d}$, $-SO_2NR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_6 alkenyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, aryl substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{11d} is selected from H, halogen, CF_3, CN, NO_2, hydroxy, $NR^{2d}R^{3d}$, C_1-C_4 alkyl substituted with 0-1 R^{21d}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, aryl substituted with 0-1 R^{21d}, aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{21d},

(C_1-C_4 alkoxy)carbonyl substituted with 0-1 R^{21d}, (C_1-C_4 alkyl)carbonyl substituted with 0-1 R^{21d}, C_1-C_4 alkylsulfonyl substituted with 0-1 R^{21d}, and C_1-C_4 alkylaminosulfonyl substituted with 0-1 R^{21d};

W^d is selected from:
$-(C(R^{12d})_2)_q{}^dC(=O)N(R^{13d})-$, and
$-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q{}^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$; or
alternatively, W^d and X^d can be taken together to be



;

R^{12d} is selected from H, halogen, C_1-C_6 alkyl, C_2-C_6 alkenyl, C_2-C_6 alkynyl, C_3-C_7 cycloalkyl, C_4-C_{10} cycloalkylalkyl, (C_1-C_4 alkyl)carbonyl, aryl, and aryl(C_1-C_6 alkyl)-;

R^{13d} is selected from H, C_1-C_6 alkyl, C_3-C_7 cycloalkylmethyl, and aryl(C_1-C_6 alkyl)-;

R^{14d} is selected from:
H, C_1-C_6 alkylthio(C_1-C_6 alkyl)-, aryl(C_1-C_{10} alkylthioalkyl)-, aryl(C_1-C_{10} alkoxyalkyl)-, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_6 hydroxyalkyl, C_2-C_{10} alkenyl, C_2-C_{10} alkynyl, C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, and $CONR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or

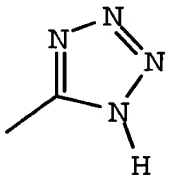
heteroaryl groups may be unsubstituted or substituted independently with 0-1 R^{16d} or 0-2 R^{11d};

R^{15d} is selected from:

H, R^{16d}, C_1-C_{10} alkyl, C_1-C_{10} alkoxyalkyl, C_1-C_{10} alkylaminoalkyl, C_1-C_{10} dialkylaminoalkyl, (C_1-C_{10} alkyl)carbonyl, aryl(C_1-C_6 alkyl)carbonyl, C_1-C_{10} alkenyl, C_1-C_{10} alkynyl ,C_3-C_{10} cycloalkyl, C_3-C_{10} cycloalkylalkyl, aryl(C_1-C_6 alkyl)-, heteroaryl(C_1-C_6 alkyl)-, aryl, heteroaryl, CO_2R^{17d}, $C(=O)R^{17d}$, $CONR^{17d}R^{20d}$, SO_2R^{17d}, and $SO_2NR^{17d}R^{20d}$, provided that any of the above alkyl, cycloalkyl, aryl or heteroaryl groups may be unsubstituted or substituted independently with 0-2 R^{11d};

Y^d is selected from:

$-COR^{19d}$, $-SO_3H$, $-PO_3H$, tetrazolyl, $-CONHNHSO_2CF_3$, $-CONHSO_2R^{17d}$, $-CONHSO_2NHR^{17d}$, $-NHCOCF_3$, $-NHCONHSO_2R^{17d}$, $-NHSO_2R^{17d}$, $-OPO_3H_2$, $-OSO_3H$, $-PO_3H_2$, $-SO_3H$, $-SO_2NHCOR^{17d}$, $-SO_2NHCO_2R^{17d}$,



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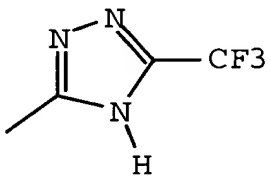

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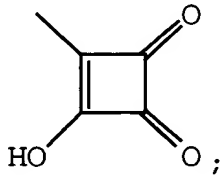


;

R^{16d} is selected from:

$-N(R^{20d})-C(=O)-O-R^{17d}$,

$-N(R^{20d})-C(=O)-R^{17d}$,

$-N(R^{20d})-C(=O)-NH-R^{17d}$,

$-N(R^{20d})SO_2-R^{17d}$, and

$-N(R^{20d})SO_2-NR^{20d}R^{17d}$;

R^{17d} is selected from:

C_1-C_{10} alkyl optionally substituted with a bond to L_n, C_3-C_{11} cycloalkyl optionally substituted with a bond to L_n, aryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)aryl optionally substituted with a bond to L_n, heteroaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, (C_1-C_6 alkyl)heteroaryl optionally substituted with a bond to L_n, biaryl(C_1-C_6 alkyl)- optionally substituted with a bond to L_n, heteroaryl optionally substituted with a bond to L_n, aryl optionally substituted with a bond to L_n, biaryl optionally substituted with a bond to L_n, and a bond to L_n, wherein said aryl, biaryl or heteroaryl groups are also optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, heteroaryl, halo, cyano, amino, CF_3, and NO_2;

R^{18d} is selected from:

-H,

$-C(=O)-O-R^{17d}$,

$-C(=O)-R^{17d}$,

$-C(=O)-NH-R^{17d}$,

$-SO_2-R^{17d}$, and

$-SO_2-NR^{20d}R^{17d}$;

R^{19d} is selected from: hydroxy, C_1-C_{10} alkyloxy, C_3-C_{11} cycloalkyloxy, aryloxy, aryl(C_1-C_6 alkoxy)-, C_3-C_{10} alkylcarbonyloxyalkyloxy, C_3-C_{10} alkoxycarbonyloxyalkyloxy, C_2-C_{10} alkoxycarbonylalkyloxy, C_5-C_{10} cycloalkylcarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonyloxyalkyloxy, C_5-C_{10} cycloalkoxycarbonylalkyloxy,

C_7-C_{11} aryloxycarbonylalkyloxy,
C_8-C_{12} aryloxycarbonyloxyalkyloxy,
C_8-C_{12} arylcarbonyloxyalkyloxy,
C_5-C_{10} alkoxyalkylcarbonyloxyalkyloxy, C_5-C_{10} (5-alkyl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, C_{10}-C_{14} (5-aryl-1,3-dioxa-cyclopenten-2-one-yl)methyloxy, and
$(R^{11d})(R^{12d})N$-(C_1-C_{10} alkoxy)-;

R^{20d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{21d} is selected from: COOH and NR^{6d}_2;

m^d is 0-4;

n^d is 0-4;

t^d is 0-4;

p^d is 0-2;

q^d is 0-2; and

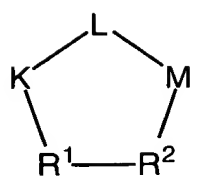
r^d is 0-2;

with the following provisos:

(1) t^d, n^d, m^d and q^d are chosen such that the number of atoms connecting R^{1d} and Y^d is in the range of 10-14; and

(2) n^d and m^d are chosen such that the value of n^d plus m^d is greater than one unless U^d is $-(CH_2)_t{}^d Q^d (CH_2)_m{}^d-$;

or Q is a peptide selected from the group:



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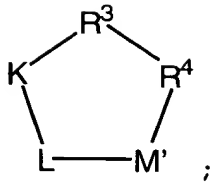


;

R^1 is L-valine, D-valine or L-lysine optionally substituted on the ε amino group with a bond to L_n;

R^2 is L-phenylalanine, D-phenylalanine, D-1-naphthylalanine, 2-aminothiazole-4-acetic acid or tyrosine, the tyrosine optionally substituted on the hydroxy group with a bond to L_n;

R^3 is D-valine;

R^4 is D-tyrosine substituted on the hydroxy group with a bond to L_n;

provided that one of R^1 and R^2 in each Q is substituted with a bond to L_n, and further provided that when R^2 is 2-aminothiazole-4-acetic acid, K is N-methylarginine;

provided that at least one Q is a compound of Formula (Ia) or (Ib);

d is selected from 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;

d' is 1-100;

L_n is a linking group having the formula:

$((W)_h-(CR^6R^7)_g)_x-(Z)_k-((CR^{6a}R^{7a})_{g'}-(W)_{h'})_{x'}$;

W is independently selected at each occurrence from the group: O, S, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, C(=O)N R^8, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, SO_2NH, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-3 R^{10}, C_{3-10} cycloalkyl substituted with 0-3 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, PO_3H, C_1-C_5 alkyl substituted with 0-3 R^{10}, aryl substituted with 0-3 R^{10}, benzyl substituted with 0-3 R^{10}, and C_1-C_5 alkoxy substituted with 0-3 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

R^{10} is independently selected at each occurrence from the group: a bond to C_h, $COOR^{11}$, $C(=O)NHR^{11}$, $NHC(=O)R^{11}$, OH, NHR^{11}, SO_3H, PO_3H, $-OPO_3H_2$, $-OSO_3H$, aryl substituted with 0-3 R^{11}, C_{1-5} alkyl substituted with 0-1 R^{12}, C_{1-5} alkoxy substituted with 0-1 R^{12}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{11};

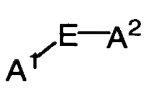
R^{11} is independently selected at each occurrence from the group: H, alkyl substituted with 0-1 R^{12}, aryl

substituted with 0-1 R^{12}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{12}, C_{3-10} cycloalkyl substituted with 0-1 R^{12}, polyalkylene glycol substituted with 0-1 R^{12}, carbohydrate substituted with 0-1 R^{12}, cyclodextrin substituted with 0-1 R^{12}, amino acid substituted with 0-1 R^{12}, polycarboxyalkyl substituted with 0-1 R^{12}, polyazaalkyl substituted with 0-1 R^{12}, and peptide substituted with 0-1 R^{12}, wherein the peptide is comprised of 2-10 amino acids, 3,6-O-disulfo-B-D-galactopyranosyl, bis(phosphonomethyl)glycine, and a bond to C_h;

R^{12} is a bond to C_h;

k is selected from 0, 1, and 2;
h is selected from 0, 1, and 2;
h' is selected from 0, 1, and 2;
g is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
g' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
s" is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
t' is selected from 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10;
x is selected from 0, 1, 2, 3, 4, and 5;
x' is selected from 0, 1, 2, 3, 4, and 5;

C_h is a metal bonding unit having a formula selected from the group:



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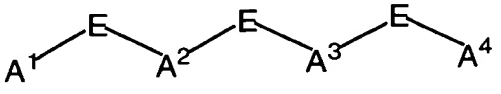

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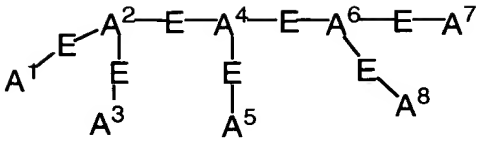

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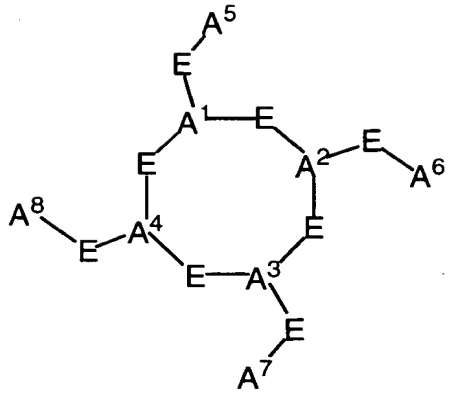


;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), O, OH, PR^{13}, $PR^{13}R^{14}$, $P(O)R^{15}R^{16}$, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{1-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group

is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl- substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{15} and R^{16} are each independently selected from the group: a bond to L_n, -OH, C_1-C_{10} alkyl substituted with 0-3 R^{17}, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, heterocyclo-C_{1-10} alkyl substituted with 0-3 R^{17}, wherein the heterocyclo group is a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O, C_{6-10} aryl-C_{1-10} alkyl substituted with 0-3 R^{17}, C_{1-10} alkyl-C_{6-10} aryl-substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, -CHO, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$,

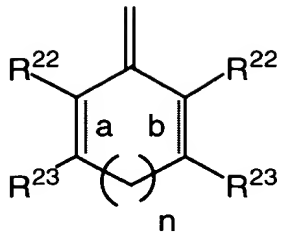
$-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-SR^{18}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, NO_2, $-C(=O)NHOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, 2-(1-morpholino)ethoxy, C_1-C_5 alkyl, C_2-C_4 alkenyl, C_3-C_6 cycloalkyl, C_3-C_6 cycloalkylmethyl, C_2-C_6 alkoxyalkyl, aryl substituted with 0-2 R^{18}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, C_1-C_6 alkyl, phenyl, benzyl, C_1-C_6 alkoxy, halide, nitro, cyano, and trifluoromethyl;

Pg is a thiol protecting group;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_{10} alkyl, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, C_2-C_{10} 1-alkene substituted with 0-3 R^{23}, C_2-C_{10} 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23}, and unsaturated C_{3-10} carbocycle substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, R^{24}, C_1-C_{10} alkyl substituted with 0-3 R^{24}, C_2-C_{10} alkenyl substituted with 0-3 R^{24}, C_2-C_{10} alkynyl substituted with 0-3 R^{24}, aryl substituted with 0-3 R^{24}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{24}, and C_{3-10} carbocycle substituted with 0-3 R^{24};

alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

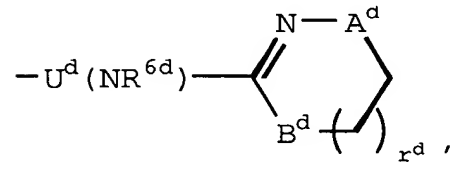
a and **b** indicate the positions of optional double bonds and **n** is 0 or 1;

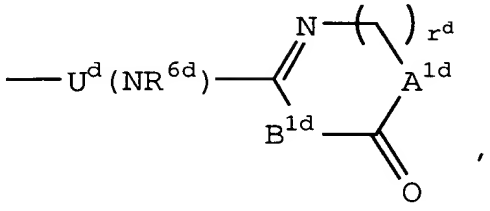
R^{24} is independently selected at each occurrence from the group: =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{25}$, $-C(=O)R^{25}$, $-C(=O)N(R^{25})_2$, $-N(R^{25})_3^+$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OC(=O)OR^{25a}$, $-OR^{25}$, $-OC(=O)N(R^{25})_2$, $-NR^{26}C(=O)R^{25}$, $-NR^{26}C(=O)OR^{25a}$, $-NR^{26}C(=O)N(R^{25})_2$, $-NR^{26}SO_2N(R^{25})_2$, $-NR^{26}SO_2R^{25a}$, $-SO_3H$, $-SO_2R^{25a}$, $-SR^{25}$, $-S(=O)R^{25a}$, $-SO_2N(R^{25})_2$, $-N(R^{25})_2$, $=NOR^{25}$, $-C(=O)NHOR^{25}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy; and,

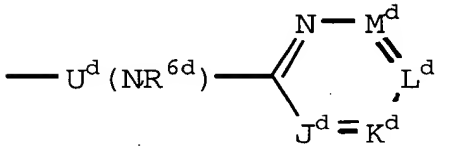
R^{25}, R^{25a}, and R^{26} are each independently selected at each occurrence from the group: hydrogen and C_1-C_6 alkyl.

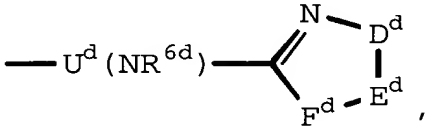
96. (New) A method according to claim 95, wherein:

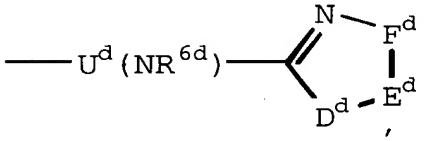
R^{1de} is selected from:

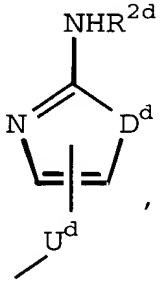




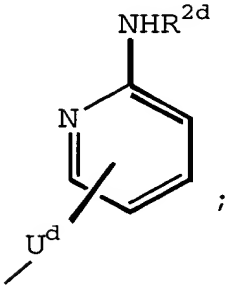








or



;

A^d and B^d are independently $-CH_2-$, $-O-$, $-N(R^{2d})-$, or $-C(=O)-$;

A^{1d} and B^{1d} are independently $-CH_2-$ or $-N(R^{3d})-$;

D^d is $-N(R^{2d})-$, $-O-$, $-S-$, $-C(=O)-$ or $-SO_2-$;

E^d-F^d is $-C(R^{4d})=C(R^{5d})-$, $-N=C(R^{4d})-$, $-C(R^{4d})=N-$, or $-C(R^{4d})_2C(R^{5d})_2-$;

J^d, K^d, L^d and M^d are independently selected from: $C(R^{4d})-$, $-C(R^{5d})-$ and $-N-$, provided that at least one of J^d, K^d, L^d and M^d is not $-N-$;

R^{2d} is selected from: H, C_1-C_6 alkyl, (C_1-C_6 alkyl)carbonyl, (C_1-C_6 alkoxy)carbonyl, C_1-C_6 alkylaminocarbonyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, heteroaryl(C_1-C_6 alkyl)carbonyl, heteroarylcarbonyl, aryl(C_1-C_6 alkyl)-, (C_1-C_6 alkyl)carbonyl, arylcarbonyl, alkylsulfonyl, arylsulfonyl, aryl(C_1-C_6 alkyl)sulfonyl, heteroarylsulfonyl, heteroaryl(C_1-C_6 alkyl)sulfonyl, aryloxycarbonyl, and aryl(C_1-C_6 alkoxy)carbonyl, wherein said aryl groups are substituted with 0-2 substituents selected from the group consisting of C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, CF_3, and nitro;

R^{3d} is selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and heteroaryl(C_1-C_6 alkyl)-;

R^{4d} and R^{5d} are independently selected from: H, C_1-C_4 alkoxy, $NR^{2d}R^{3d}$, halogen, NO_2, CN, CF_3, C_1-C_6 alkyl, C_3-C_6 alkenyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, C_2-C_7 alkylcarbonyl, and arylcarbonyl;

alternatively, when substituents on adjacent atoms, R^{4d} and R^{5d} can be taken together with the carbon atoms to which they are attached to form a 5-7 membered carbocyclic or 5-7 membered heterocyclic aromatic or non-aromatic ring system, said carbocyclic or heterocyclic ring being optionally substituted with 0-2 groups selected from: C_1-C_4 alkyl, C_1-C_4 alkoxy, halo, cyano, amino, CF_3, or NO_2;

U^d is selected from:

$-(CH_2)_n^d-$,

$-(CH_2)_n^d(CR^{7d}=CR^{8d})(CH_2)_m^d-$,

$-(CH_2)_t^d Q^d (CH_2)_m^d-$,

$-(CH_2)_n^d O(CH_2)_m^d-$,

$-(CH_2)_n^d N(R^{6d})(CH_2)_m^d-$,

$-(CH_2)_n^d C(=O)(CH_2)_m^d-$, and

$-(CH_2)_n^d S(O)_p^d(CH_2)_m^d-$;

wherein one or more of the methylene groups in U^d is optionally substituted with R^{7d};

Q^d is selected from 1,2-phenylene, 1,3-phenylene, 2,3-pyridinylene, 3,4-pyridinylene, and 2,4-pyridinylene;

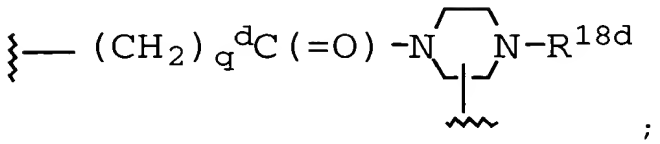
R^{6d} is selected from: H, C_1-C_4 alkyl, and benzyl;

R^{7d} and R^{8d} are independently selected from: H, C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl)-, and
heteroaryl(C_0-C_6 alkyl)-;

W^d is $-C(=O)-N(R^{13d})-(C(R^{12d})_2)_q^d-$;

X^d is $-C(R^{12d})(R^{14d})-C(R^{12d})(R^{15d})-$;

alternatively, W^d and X^d can be taken together to be

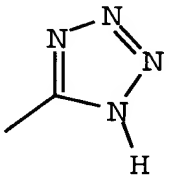


;

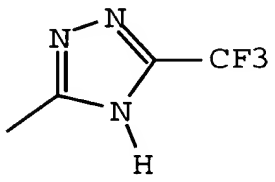
R^{12d} is H or C_1-C_6 alkyl;

Y^d is selected from:

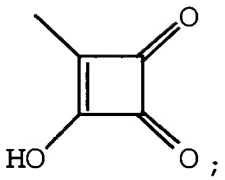
$-COR^{19d}$, $-SO_3H$,



,



, and



;

d is selected from 1, 2, 3, 4, and 5;

d' is 1-50;

W is independently selected at each occurrence from the group:

O, NH, NHC(=O), C(=O)NH, $NR^8C(=O)$, C(=O)N R^8, C(=O), C(=O)O, OC(=O), NHC(=S)NH, NHC(=O)NH, SO_2, $(OCH_2CH_2)_s$, $(CH_2CH_2O)_{s'}$, $(OCH_2CH_2CH_2)_{s''}$, $(CH_2CH_2CH_2O)_t$, and $(aa)_{t'}$;

aa is independently at each occurrence an amino acid;

Z is selected from the group: aryl substituted with 0-1 R^{10}, C_{3-10} cycloalkyl substituted with 0-1 R^{10}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-1 R^{10};

R^6, R^{6a}, R^7, R^{7a}, and R^8 are independently selected at each occurrence from the group: H, =O, COOH, SO_3H, C_1-C_5 alkyl substituted with 0-1 R^{10}, aryl substituted with 0-1 R^{10}, benzyl substituted with 0-1 R^{10}, and C_1-C_5 alkoxy substituted with 0-1 R^{10}, $NHC(=O)R^{11}$, $C(=O)NHR^{11}$, $NHC(=O)NHR^{11}$, NHR^{11}, R^{11}, and a bond to C_h;

k is 0 or 1;
s is selected from 0, 1, 2, 3, 4, and 5;
s' is selected from 0, 1, 2, 3, 4, and 5;
s" is selected from 0, 1, 2, 3, 4, and 5;
t is selected from 0, 1, 2, 3, 4, and 5;

A^1, A^2, A^3, A^4, A^5, A^6, A^7, and A^8 are independently selected at each occurrence from the group: NR^{13}, $NR^{13}R^{14}$, S, SH, S(Pg), OH, and a bond to L_n;

E is a bond, CH, or a spacer group independently selected at each occurrence from the group: C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, C_{3-10} cycloalkyl substituted with 0-3 R^{17}, and a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17};

R^{13} and R^{14} are each independently selected from the group: a bond to L_n, hydrogen, C_1-C_{10} alkyl substituted with 0-3 R^{17}, aryl substituted with 0-3 R^{17}, a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{17}, and an electron, provided that when one of R^{13} or R^{14} is an electron, then the other is also an electron;

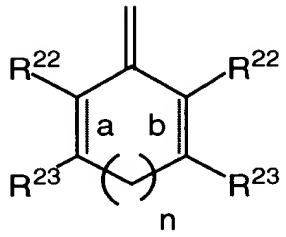
alternatively, R^{13} and R^{14} combine to form $=C(R^{20})(R^{21})$;

R^{17} is independently selected at each occurrence from the group: a bond to L_n, =O, F, Cl, Br, I, $-CF_3$, -CN, $-CO_2R^{18}$, $-C(=O)R^{18}$, $-C(=O)N(R^{18})_2$, $-CH_2OR^{18}$, $-OC(=O)R^{18}$, $-OC(=O)OR^{18a}$, $-OR^{18}$, $-OC(=O)N(R^{18})_2$, $-NR^{19}C(=O)R^{18}$, $-NR^{19}C(=O)OR^{18a}$, $-NR^{19}C(=O)N(R^{18})_2$, $-NR^{19}SO_2N(R^{18})_2$, $-NR^{19}SO_2R^{18a}$, $-SO_3H$, $-SO_2R^{18a}$, $-S(=O)R^{18a}$, $-SO_2N(R^{18})_2$, $-N(R^{18})_2$, $-NHC(=S)NHR^{18}$, $=NOR^{18}$, $-C(=O)NHNR^{18}R^{18a}$, $-OCH_2CO_2H$, and 2-(1-morpholino)ethoxy;

R^{18}, R^{18a}, and R^{19} are independently selected at each occurrence from the group: a bond to L_n, H, and C_1-C_6 alkyl;

R^{20} and R^{21} are independently selected from the group: H, C_1-C_5 alkyl, $-CO_2R^{25}$, C_2-C_5 1-alkene substituted with 0-3 R^{23}, C_2-C_5 1-alkyne substituted with 0-3 R^{23}, aryl substituted with 0-3 R^{23}, and unsaturated 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O and substituted with 0-3 R^{23};

alternatively, R^{20} and R^{21}, taken together with the divalent carbon radical to which they are attached form:



R^{22} and R^{23} are independently selected from the group: H, and R^{24};

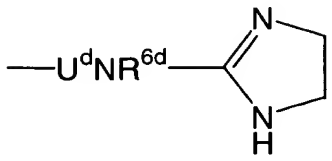
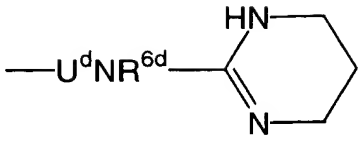
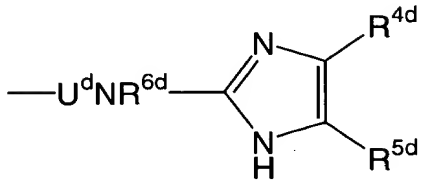
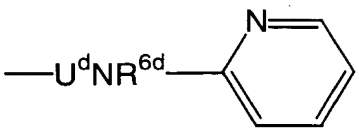
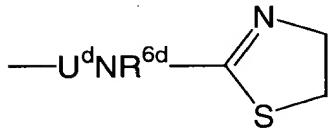
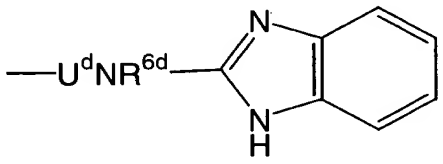
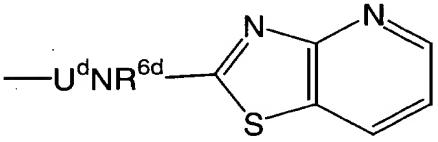
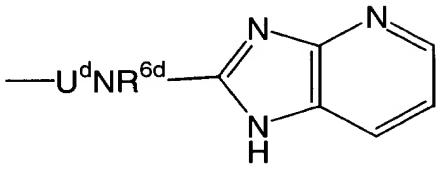
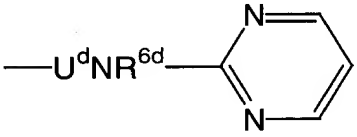
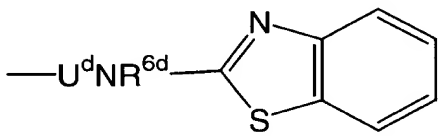
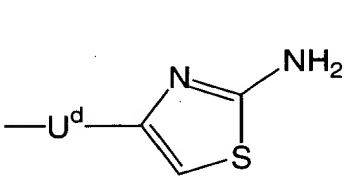
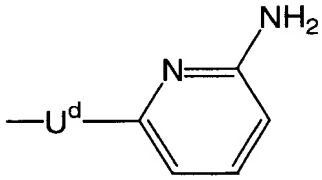
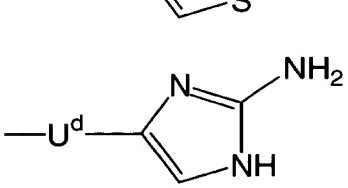
alternatively, R^{22}, R^{23} taken together form a fused aromatic or a 5-10 membered heterocyclic ring system containing 1-4 heteroatoms independently selected from N, S, and O;

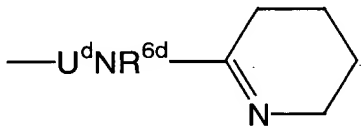
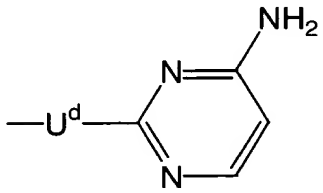
R^{24} is independently selected at each occurrence from the group: $-CO_2R^{25}$, $-C(=O)N(R^{25})_2$, $-CH_2OR^{25}$, $-OC(=O)R^{25}$, $-OR^{25}$, $-SO_3H$, $-N(R^{25})_2$, and $-OCH_2CO_2H$; and,

R^{25} is independently selected at each occurrence from the group: H and C_1-C_3 alkyl.

97. (New) A method according to claim 95, wherein:

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl;

U^d is $-(CH_2)_n-$, $-(CH_2)_t Q^d (CH_2)_m-$ or $-C(=O)(CH_2)_{n-1}-$, wherein one of the methylene groups is optionally substituted with R^{7d};

R^{7d} is selected from: C_1-C_6 alkyl, C_3-C_7 cycloalkyl, C_4-C_{11} cycloalkylalkyl, aryl, aryl(C_1-C_6 alkyl), heteroaryl, and heteroaryl(C_1-C_6 alkyl);

R^{10d} is selected from: H, R^{1de}, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

R^{10de} is selected from: H, C_1-C_4 alkoxy substituted with 0-1 R^{21d}, halogen, CO_2R^{17d}, $CONR^{17d}R^{20d}$, C_1-C_6 alkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_3-C_7 cycloalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, C_4-C_{11} cycloalkylalkyl substituted with 0-1 R^{15d} or 0-1 R^{21d}, and aryl(C_1-C_6 alkyl)- substituted with 0-1 R^{15d} or 0-2 R^{11d} or 0-1 R^{21d};

W^d is $-C(=O)-N(R^{13d})-$;

X^d is $-CH(R^{14d})-CH(R^{15d})-$;

R^{13d} is H or CH_3;

R^{14d} is selected from:
H, C_1-C_{10} alkyl, aryl, or heteroaryl, wherein said aryl or heteroaryl groups are optionally substituted with 0-3 substituents selected from the group consisting of: C_1-C_4 alkyl, C_1-C_4 alkoxy, aryl, halo, cyano, amino, CF_3, and NO_2;

R^{15d} is H or R^{16d};

Y^d is $-COR^{19d}$;

R^{19d} is selected from:
hydroxy, C_1-C_{10} alkoxy,
methylcarbonyloxymethoxy-,
ethylcarbonyloxymethoxy-,
t-butylcarbonyloxymethoxy-,
cyclohexylcarbonyloxymethoxy-,
1-(methylcarbonyloxy)ethoxy-,
1-(ethylcarbonyloxy)ethoxy-,
1-(t-butylcarbonyloxy)ethoxy-,
1-(cyclohexylcarbonyloxy)ethoxy-,
i-propyloxycarbonyloxymethoxy-,
t-butyloxycarbonyloxymethoxy-,
1-(i-propyloxycarbonyloxy)ethoxy-,
1-(cyclohexyloxycarbonyloxy)ethoxy-,
1-(*t*-butyloxycarbonyloxy)ethoxy-,
dimethylaminoethoxy-,
diethylaminoethoxy-,

(5-methyl-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(5-(*t*-butyl)-1,3-dioxacyclopenten-2-on-4-yl)methoxy-,
(1,3-dioxa-5-phenyl-cyclopenten-2-on-4-yl)methoxy-, and
1-(2-(2-methoxypropyl)carbonyloxy)ethoxy-;

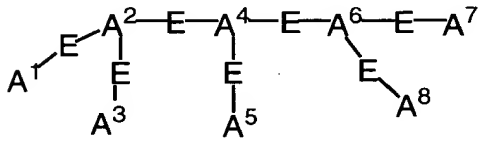
R^{20d} is H or CH_3;

m^d is 0 or 1;

n^d is 1-4;

t^d is 0 or 1;

C_h is



;

A^1 is selected from the group: OH, and a bond to L_n;

A^2, A^4, and A^6 are each N;

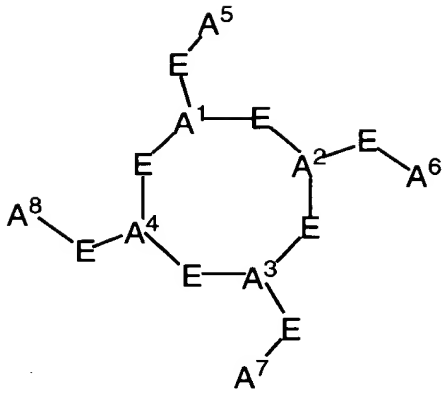
A^3, A^5, and A^8 are each OH;

A^7 is a bond to L_n or NH-bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is



;

A^1 is selected from the group: OH and a bond to L_n;

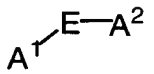
A^2, A^3 and A^4 are each N;

A^5, A^6 and A^8 are each OH;

A^7 is a bond to L_n;

E is a C_2 alkyl substituted with 0-1 R^{17};

R^{17} is =O;

alternatively, C_h is 

;

A^1 is NH_2 or $N=C(R^{20})(R^{21})$;

E is a bond;

A^2 is NHR^{13};

R^{13} is a heterocycle substituted with R^{17}, the heterocycle being selected from pyridine and pyrimidine;

R^{17} is selected from a bond to L_n, $C(=O)NHR^{18}$ and $C(=O)R^{18}$;

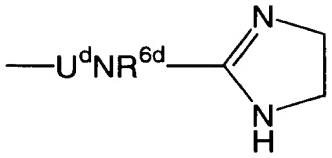
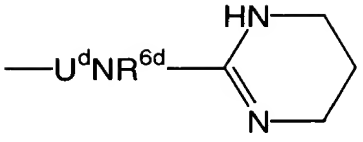
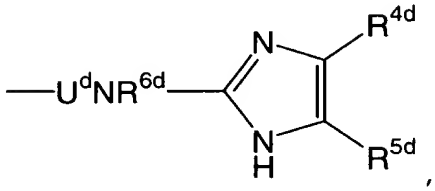
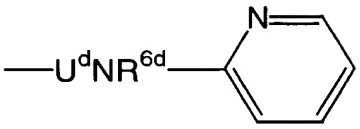
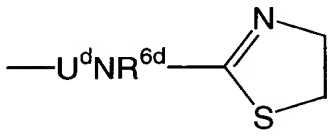
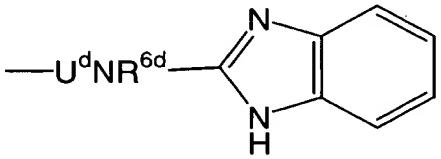
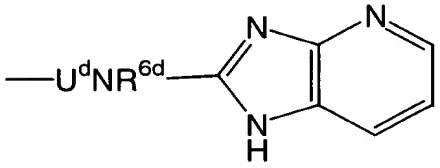
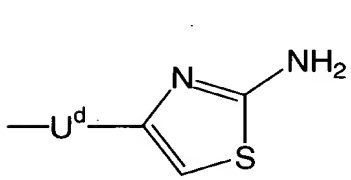
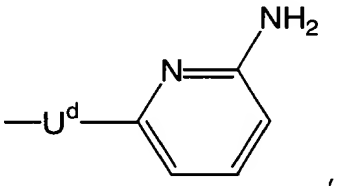
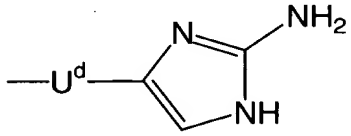
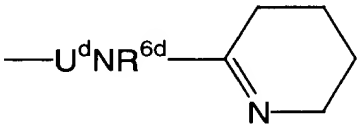
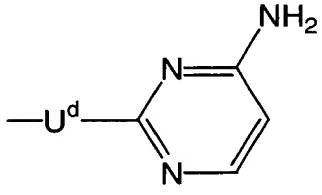
R^{18} is a bond to L_n;

R^{24} is selected from the group: $-CO_2R^{25}$, $-OR^{25}$, $-SO_3H$, and $-N(R^{25})_2$; and,

R^{25} is independently selected at each occurrence from the group: hydrogen and methyl.

98. (New) A method according to Claim 95, wherein

R^{1de} is selected from:

or ;

wherein the above heterocycles are optionally substituted with 0-2 substituents selected from the group: NH_2, halogen, NO_2, CN, CF_3, C_1-C_4 alkoxy, C_1-C_6 alkyl, and C_3-C_7 cycloalkyl.

99. (New) A method of treating cancer according to claim 68 wherein the compound is selected from the group consisting of:

2-(((4-(4-(((3-(2-(2-(3-((6-((1-aza-2-(2-sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)propoxy)-ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)-3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

2-(2-aza-2-((5-(N-(1,3-bis(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)propyl)carbamoyl)(2-pyridyl))amino)vinyl)benzenesulfonic acid;

2-((6-((1-aza-2-(sulfophenyl)vinyl)amino)(3-pyridyl))carbonylamino)-4-(N-(3-(2-(2-(3-(((4-(4-(((1-carboxy-2-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)ethyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propoxy)-ethoxy)ethoxy)propyl)carbamoyl)butanoic acid;

3-((1-(3-(imidazole-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-2-(((4-(4-(((3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl)-acetylamino)propoxy)ethoxy)ethoxy)propyl)amino)sulfonyl)-phenyl)phenyl)sulfonyl)amino)propanoic acid;

2-(6-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)hexanoylamino)-3-((1-(3-(imidazol-

2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)-propanoic acid;

2-((6-((1-aza-2-(2-sulfophenyl)vinyl)-amino)(3-pyridyl))carbonylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonylamino)propanoic acid;

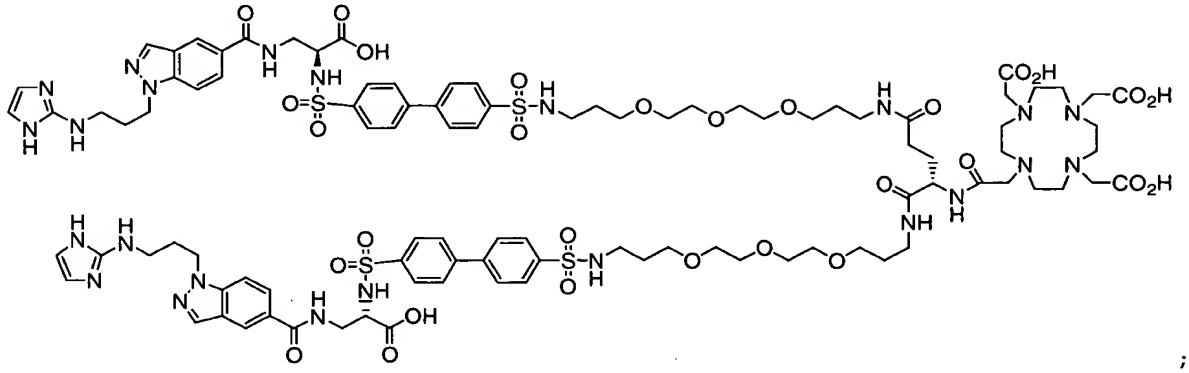
[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid);

[2-[[[5-[carbonyl]-2-pyridinyl]hydrazono]methyl]-benzenesulfonic acid]-Glu-bis-[Glu(2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)(2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid)];

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-{2-(6-aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};

2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)-1-cyclododecyl)acetyl-Glu{2-(6-Aminohexanoylamino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid}{2-(6-Aminohexanoylamino)-3-((1-(3-

(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))carbonyl-amino)propanoic acid};



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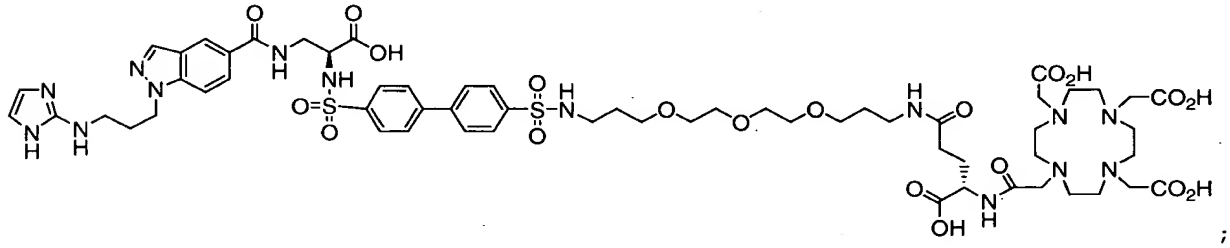

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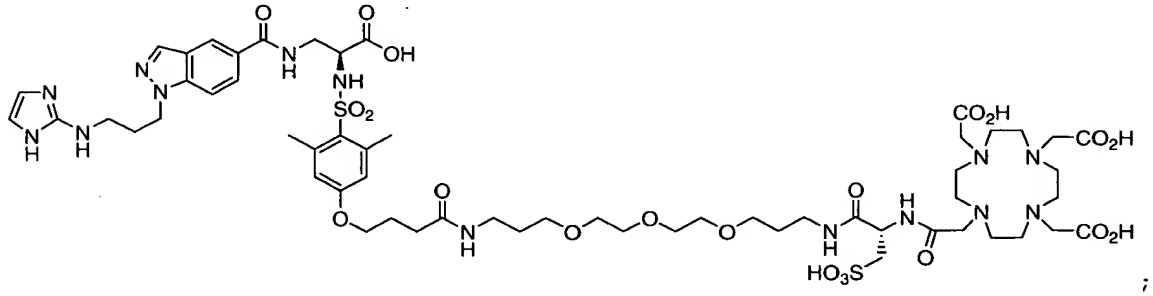

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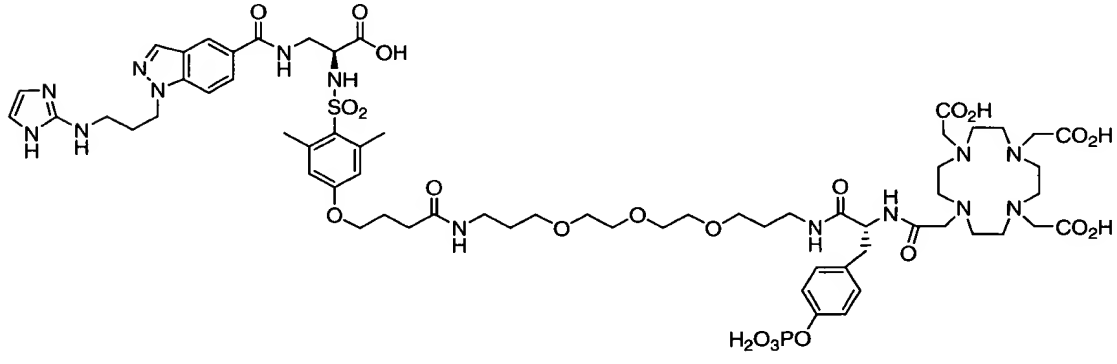

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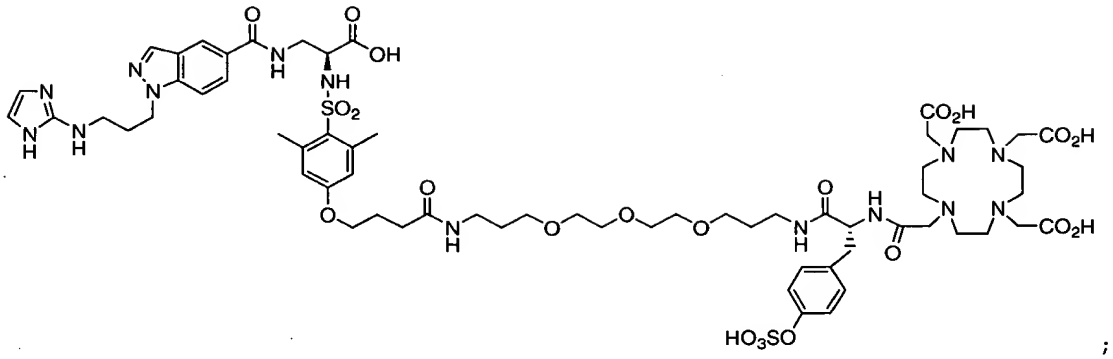

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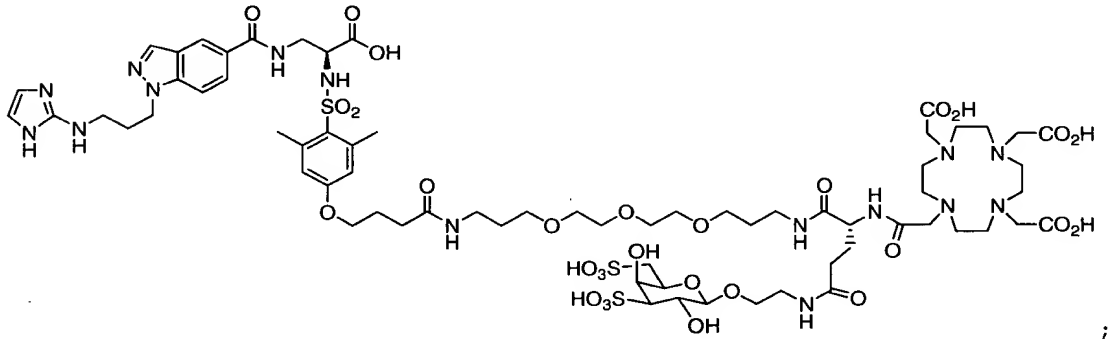

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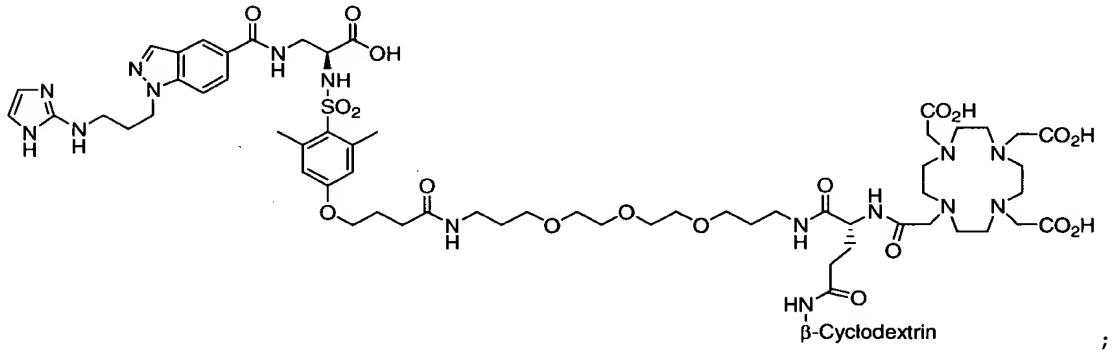

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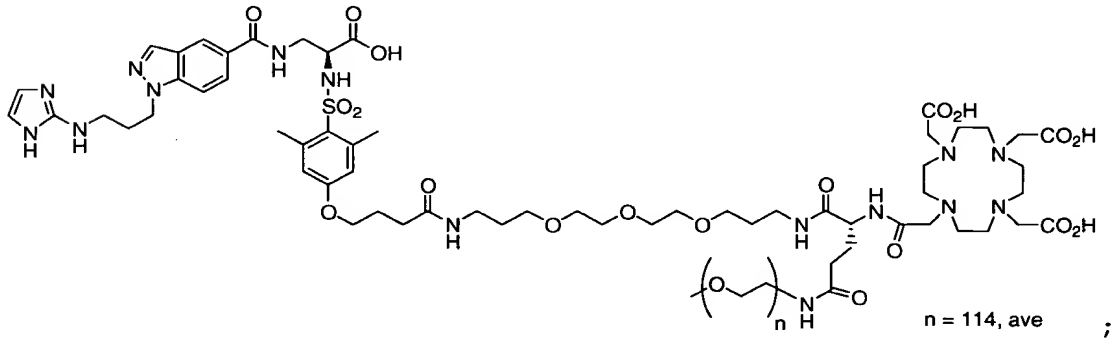
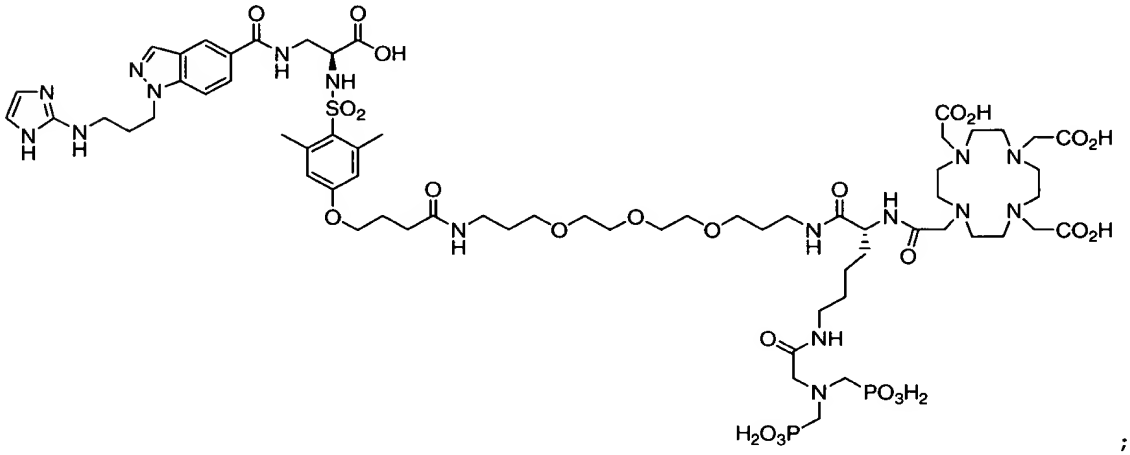


;

2-(((4-(3-(N-(3-(2-(2-(3-(2-(1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecylacetylamino)-6-aminohexanoylamino)propoxy)ethoxy)ethoxy)propyl)-

carbamoyl)propoxy)-2,6-dimethylphenyl)sulfonyl)amino)-3-((1-(3-(imidazol-2-ylamino)propyl)(1H-indazol-5-yl))-carbonylamino)propionic acid salt;



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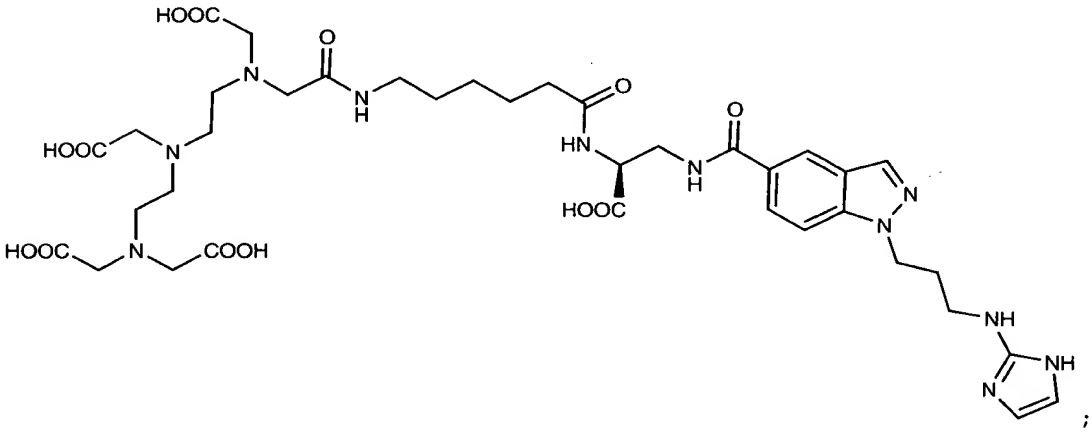
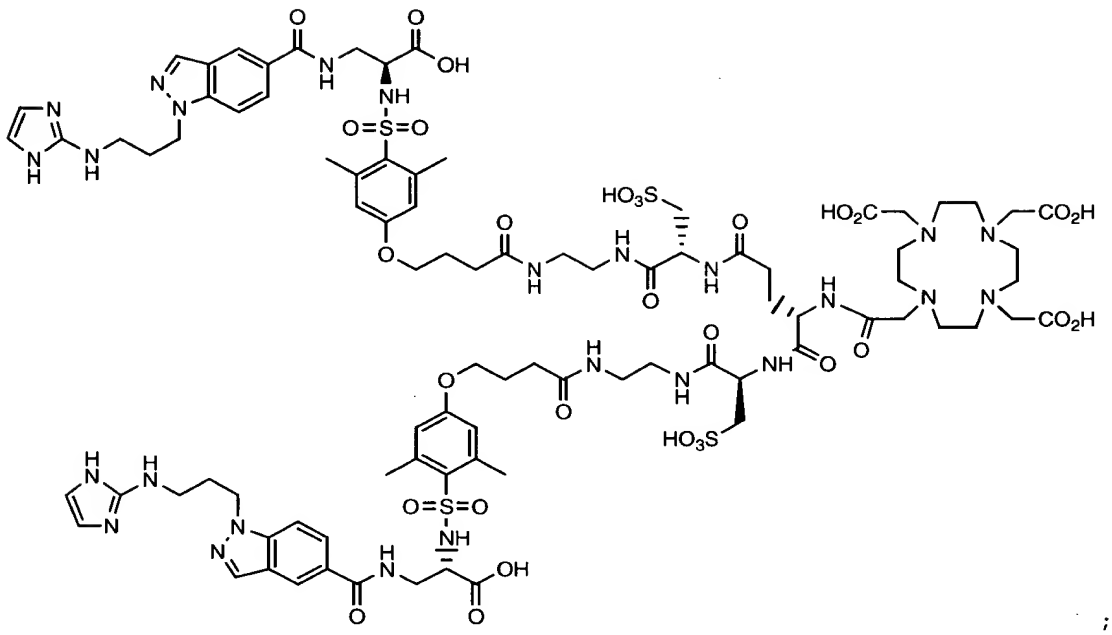


;

2-({[4-(3-{N-[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}-propyl)ethyl]carbamoyl}propoxy)-2,6-dimethylphenyl]-sulfonyl}amino)(2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;



;

2-[({4-[4-({[2-((2R)-3-Sulfo-2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-acetylamino}propyl)ethyl]amino}sulfonyl)phenyl]phenyl}-sulfonyl)amino](2S)-3-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)propanoic Acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(2-pyridylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-

tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{1,3-bis[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]propyl}carbamoyl)-3-carboxypropyl]carbamoyl}-4-(6-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}hexanoylamino)butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino)propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-methyl-3-[3-(2-3,4,5,6-tetrahydropyridylamino)propyl] (1H-indazol-6-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-(N-{(1S)-1-[N-(2-{4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)-3,5-dimethylphenoxy]butanoylamino}ethyl)carbamoyl]-3-carboxypropyl}carbamoyl)-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-2-{[(2,6-dimethyl-4-{3-[N-(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]acetyl-amino}ethyl)carbamoyl]propoxy}phenyl)sulfonyl]amino}-3-({2-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl](2-hydro-1H-indazol-5-yl)}carbonylamino)propanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[2-(2-3,4,5,6-tetrahydropyridylamino)ethyl] (1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl)phenyl] phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxypropyl] carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxy-methyl)cyclododecyl]acetylamino}butanoic acid;

(4S)-4-{N-[(1S)-1-(N-{2-[({4-[4-({[(1S)-1-carboxy-2-({1-[3-(3,4,5,6-tetrahydropyrimidin-2-ylamino) propyl](1H-indazol-5-yl)}carbonylamino)ethyl]amino}sulfonyl) phenyl]phenyl}sulfonyl)amino]ethyl}carbamoyl)-3-carboxy propyl]carbamoyl}-4-{2-[1,4,7,10-tetraaza-4,7,10-tris (carboxymethyl)cyclododecyl]acetylamino}butanoic acid;

(2S)-3-({3-[(imidazol-2-ylamino) methyl]-1-methyl(1H-indazol-6-yl)}carbonylamino)-2-({[4-(4-{[(2-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl) cyclododecyl]acetylamino}ethyl)amino]sulfonyl}phenyl)phen yl]sulfonyl}amino)propanoic acid;

3-[(7-{3-[(6-{[(1E)-1-aza-2-(2-sulfophenyl)vinyl]amino}(3-pyridyl))carbonylamino]propoxy}-1-[3-(imidazol-2-ylamino)propyl](1H-indazol-5-yl))-carbonylamino](2S)-2-{[(2,4,6-trimethylphenyl)sulfonyl]-amino}propanoic acid; and

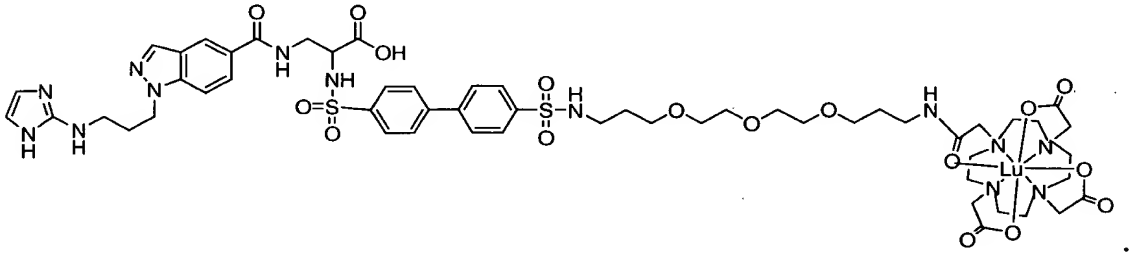
3-{[1-[3-(imidazol-2-ylamino)propyl]-7-(3-{2-[1,4,7,10-tetraaza-4,7,10-tris(carboxymethyl)cyclododecyl]-

acetylamino}propoxy)(1H-indazol-5-yl)]carbonylamino}-2-{[(2,4,6-trimethylphenyl)sulfonyl]amino}propanoic acid;

or a pharmaceutically acceptable salt form thereof.

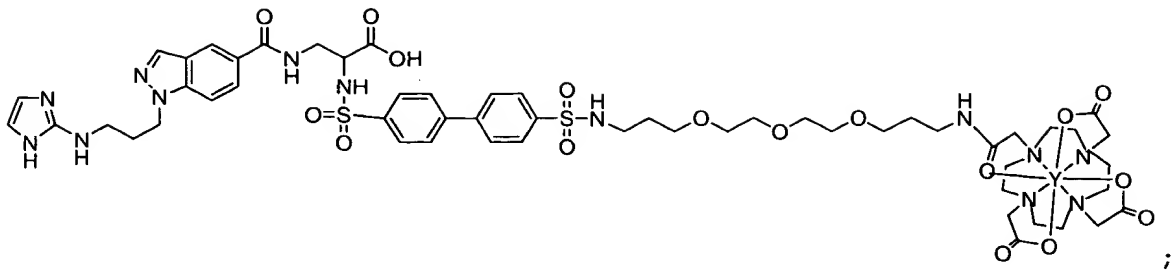
100. (New) A method according to claim 95, wherein the therapeutic metal is ^{177}Lu or ^{153}Sm.

101. (New) A method according to claim 68, wherein the radiopharmaceutical is



102. (New) A method according to claim 95, wherein the therapeutic metal is ^{90}Y.

103. (New) A method according to claim 68, wherein the radiopharmaceutical is selected from the group:



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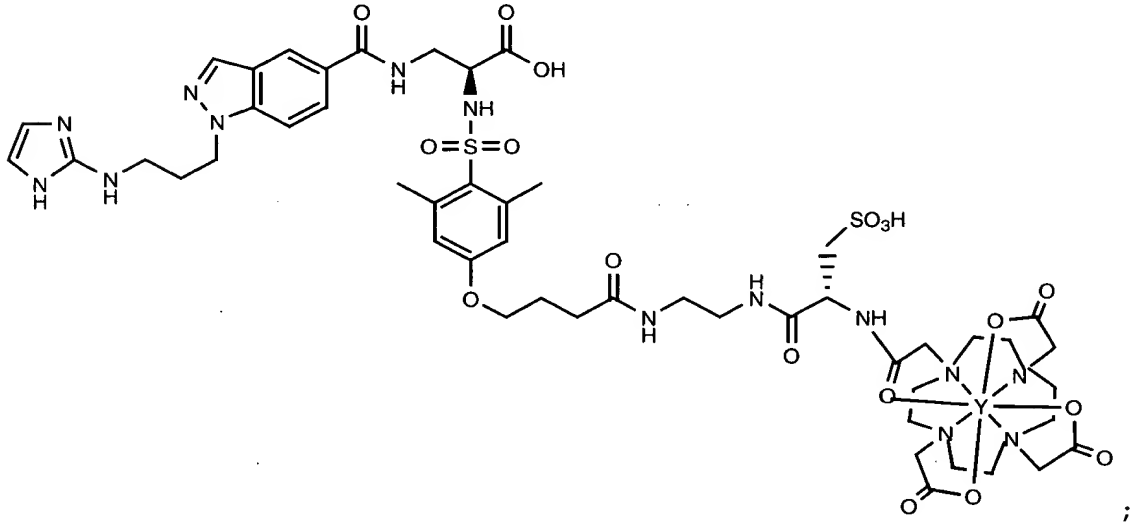

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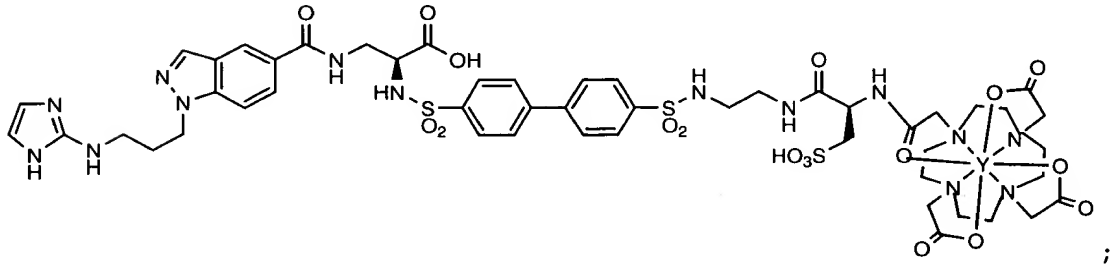

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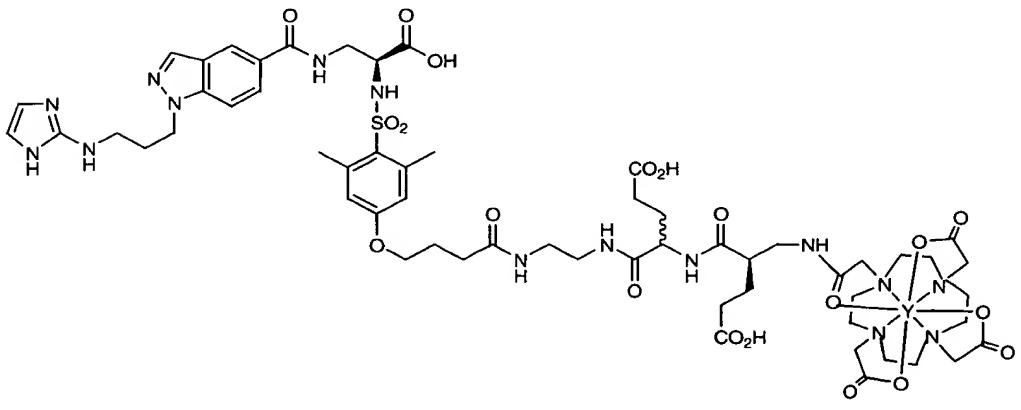
and



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